2349

**BLAUPUNKT** FARBFERNSEHER

BOSCH Gruppe

# FM 100-22
# FM 100-30
# FM 100-40

Ersatzteilliste
Spare Parts List

## Serie 7 666 . . .

Btx * 30 39 68 #

VKD 6D66 000 001

| | | | |
|---|---|---|---|
| PT 37-46 | 7 666 000 | MV 70-78 VT | 7 666 690 |
| PM 40-46 | 7 666 020 | IM 70-16 | 7 666 700 |
| PM 42-47 | 7 666 040 | MV 70-78 | 7 666 780 |
| PM 45-47 | 7 666 060 | MV 70-78 VT | 7 666 790 |
| IM 55-16 | 7 666 100 | IS 70-46 | 7 666 800 |
| IS 55-46 | 7 666 200 | IS 70-47 | 7 666 803 |
| MS 55-76 | 7 666 260 | IS 70-47 VT | 7 666 804 |
| IM 63-16 | 7 666 300 | IS 70-76 | 7 666 810 |
| IS 63-46 | 7 666 400 | IS 70-77 VT | 7 666 820 |
| IS 63-76 | 7 666 410 | MS 70-76 VT | 7 666 860 |
| MS 63-76 C | 7 666 450 | MS 70-76 BVT | 7 666 870 |
| MS 63-76 | 7 666 460 | MV 70-78 | 7 666 880 |
| MS 63-76 B | 7 666 470 | | |

## Sonderzubehör / Accessory

| | | | |
|---|---|---|---|
| 7 666 901 | 7 666 910 | 7 666 931 | 7 666 934 |
| 7 666 905 | 7 666 930 | 7 666 933 | 7 666 935 |

Blaupunkt-Werke GmbH, Hildesheim · Mitglied der Bosch-Gruppe · Member of Bosch-Group

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| 7 666 300/400/410/450 460/470/690/790 | Seiten 14 - 19 |
| 7 666 700/780/800/803 804/810/820/860 870/880 | Seiten 20 - 25 |


**Gemeinsame Ersatzteile**


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***Spare parts list for:***


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**Common Parts**


| | |
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2. Gerät in Servicemode schalten (Siehe 1.)
Programmplatz AV0 (Taste AV und 0) einschalten. Taste C drücken.
Es erscheinen zwei waagerechte Striche.
Mit den Zifferntasten 99 eingeben und sofort ME drücken und 5 Sek. warten.
Damit sind alle Programmplätze „leer".
Auch die Programmplätze 1-9.
Gerät ausschalten und wieder ein. Die Programmplätze 1-9 wieder mit Sendern belegen.

2. Switch the set to service mode.
On how to do this, refer to point 1. Switch to program site AV0 (button AV and 0).
Press button C.
Two horizontal lines appear. Enter 99 by means of the digital buttons and press ME immediately.
Wait for 5 seconds.
All program sites are now "empty", including those from 1 to 9.
Switch the set off and back on. Store stations again on program sites 1-9.

2. Commutare l'apparecchio su servizio (Vedasi punto 1).
Inserire il programma AV 0 (Tasti AV e 0).
Premere il tasto C.
Compaiono due trattini orizzontali.
Con i tasti numerati introdurre la cifra 99 e premere immediatamente il tasto ME ed attendere 5 secondi.
Con questo sono svuotati tutti i numeri-programma compresi quelli da 1 a 9.
Spegnere l'apparecchio e riaccenderlo.
Memorizzare di nuovo i programmi da 1 a 9.

## Service Einstellungen

Die Service-Einstellungen nur am betriebswarmen Gerät vornehmen.
(Bildröhrentyp ○ △ □ ● beachten).

**Folgende Einstellungen werden am Bedienteil vorgenommen.**

Bildhöhe

Bildlage vertikal

Bildbreite △ □ ●

Bildlage horizontal

Das Gerät muß dazu folgendermaßen umgeschaltet werden.
- Gerät mit Ein-/Ausschalter ausschalten.
- Taste ME solange gedrückt halten bis mit Ein-/Ausschalter, Gerät wieder eingeschaltet ist und die Anzeige erscheint.

Taste ☼ kurz drücken
und dann mit Taste +
Bildhöhe verkleinern
oder mit Taste −
Bildhöhe vergrößern.
Danach ME drücken.

Taste ⋈ kurz drücken
und dann mit Taste +
Bild nach oben
oder mit Taste −
Bild nach unten verschieben.
Danach ME drücken.

△ □ ●
Taste kurz drücken
und dann mit Taste +
Bildbreite verringern
oder mit Taste −
Bildbreite vergrößern
Danach ME drücken.

Taste kurz drücken
und dann mit Taste +
Bild nach links
oder mit Taste −
Bild nach rechts verschieben.
Danach ME drücken.

**Achtung!** Bitte nicht vergessen, auf normale Fernbedienbarkeit zurückzuschalten.
Das geschieht durch ein einmaliges Ausschalten des Gerätes mit dem Ein-/Ausschalter.

## Service Adjustments

The service adjustments may be carried out at a set warmed up to normal operating temperature only. (Note picture tube ○ △ □ ● ).

**The following adjustments are made at the control unit.**

Picture height

Vertical centering

Picture width △ □ ●

Horizontal centering

For this purpose the set must be switched over as follows.
- Switch the set off by pressing the On/off switch.
- Keep the ME button pressed while pressing the On/off switch again. The display reappears.

Press the ☼ button shortly
and reduce picture height
by pressing the + button,
or enlarge picture height
by pressing the − button.
Afterwards press ME.

Press the ⋈ button shortly
and move picture upwards
by pressing the + button,
or move picture downwards
by pressing the − button:
Afterwards press ME.

△ □ ●
Press the button shortly
and reduce picture width
by pressing the + button,
or enlarge picture width
by pressing the − button.
Afterwards press ME.

Press the button shortly
and move the picture to the left
by pressing the + button,
or move the picture to the right
by pressing the − button.
Afterwards press ME.

**Attention!** Please do not forget to switch back to normal remote control mode.
This is achieved by switching the unit off once by pressing the On/off switch.

## Regolazioni di servizio

Le regolazioni di servizio possone essere effettuato solo ad apparecchio caldo.
(Vede cinescopio ○ △ □ ●).

**Le seguenti regolazione vengono effettuate sulla sezione di comando dell'apparecchio.**

Ampiezza verticale

Posizione verticale

Ampiezza orizzontale △ □ ●

Posizione orizzontale

Per effettuare queste regolazioni l'apparecchio deve essere commutato come descritto in seguito
- Spegnere l'apparecchio con l'interruttore di rete.
- Premere il tasto ME e di nuovo l'interruttore di accensione contemporaneamente sino a quando compare l'indicatore.

Premere brevemente il tasto ☼
ed indi rimpicciolire l'immagine
con il tasto + oppure
ampliarla con il tasto −.
Quindi inserire ME.

Premere brevemente il tasto ⋈
ed indi con il tasto + spostare
l'immagine verso l'alto oppure
con il tasto − verso il basso.
Quindi inserire ME.

△ □ ●
Premere brevemente il tasto
ed indi con il tasto +
diminuire l'ampiezza orizzontale
oppure ampliarla con il tasto −.
Quindi inserire ME.

Premere brevemente il tasto
ed indi spostare l'immagine con il tasto +
verso sinistra oppure
con il tasto − verso destra.
Quindi inserire ME.

**Attenzione!** Si prega non dimenticare di commutare di nuovo l'apparecchio su pilotaggio normale.
Questo avviene spegnendo e riaccendendo di nuovo l'apparecchio con l'interruttore di rete.

| | | |
|---|---|---|
| ▲ | A51 JPE 30X01(M) | Toshiba |
| △ | A51 EAF 00X01<br>A59 EAF 00X01<br>A66 EAF 00X01 | ITT/SEL |
| ● | A59 EAK 00X01<br>A66 EAK 00X01 | Valvo |
| □ | A59 EAS 00X01<br>A66 EAS 00X01 | Videocolor |

2.

## Service Einstellungen

Die Service-Einstellungen nur am betriebswarmen Gerät vornehmen.
(Bildröhrentyp ○ △ □ ● beachten).

**Einstellung Spannung U 1**

U 1 = + 140 V
U 1 = + 144 V ●
Sender empfangen. Kontrast und Helligkeit auf Minimum einstellen. Röhrenvoltmeter an Meßpunkt 401 und Masse. Mit **R 444** Spannung einstellen.

**Vertikalfrequenz**

V 540 / Pin 9 an Masse
Frequenzzähler an Meßpunkt 554
f = 45 Hz mit **R 562** einstellen.
Kurzschluß aufheben.

**Horizontalfrequenz**

Signal empfangen.
V 540 / Pin 12 an Masse
Frequenzzähler an Pin 4
f = 15625 Hz mit **R 540** einstellen.
Kurzschluß aufheben.

**Ost-West-Entzerrung**

Mit **R 692**
vertikale Gitterlinien
links und rechts am Bildrand
auf möglichst
geradlinigen Verlauf einstellen.

**Bildbreite** ○

Mit **L 699** einstellen.

**Vertikale Linearität**

Gittertestbild einspeisen.
Mit **R 570** Kästchen am oberen
und unteren Bildrand
auf gleiche Höhe einstellen.

**Schwarzwerteinstellung**
(mit Oszilloskop)

Zuerst den eingetasteten Referenzpegel für den Schwarzwert feststellen.
Siehe Abbildung.
- Dazu die Null-Linie an den unteren Rand des Oszilloskop-Schirmes schieben. Siehe Abbildung.
- Anschluß für externe Triggerung an die Steckfassung Signal-Modul, Randkontakt 52.
- Oszilloskop auf 50 V / Div. und 1 ms / Div.
- Nacheinander an Emitter V 1805 (R), V 1825 (G) und V 1845 (B) anklemmen und die Höhe des Referenzpegel feststellen.
- Den höchsten Wert mit Einsteller R 740 (Schirmgitter) auf U = 140 V einstellen. Siehe Abbildung.

## Service Adjustments

The service adjustments may be carried out at a set warmed up to normal operating temperature only. (Note picture tube ○ △ □ ● ).

**Adjustment voltage U 1**

U 1 = + 140 V
U 1 = + 144 V ●
Receive transmitter. Set contrast and brightness to minimum. VTM to measuring point 401 and ground. With **R 444** adjust voltage.

**Vertical frequency**

V 540 / pin 9 to ground
Frequency counter at test point 554.
Set to f = 45 Hz with **R 562.**
Remove short-circuit.

**Horizontal frequency**

Receive signal
V 540 /pin 12 to ground
Frequency counter at pin 4.
Set to f = 15,625 Hz with **R 540.**
Remove short-circuit.

**East-West distortion correction**

Use **R 692**
to set vertical grid lines
at the right and left picture edge
to the straightest course possible.

**Picture width** ○

With **L 699.**

**Vertical linearity**

Feed in grid pattern.
Use **R 570** to adjust the squares
at the upper and lower picture edge
to the same height.

**Setting the black level**
(using an oscilloscope)

First display the proper DC reference level required for the black level adjustment.
See illustration.
- For this purpose shift the zero line to the lower edge of the oscilloscope screen, see illustration.
- Connect for external triggering to contact 52 of the signal module plug-in socket.
- Set the oscilloscope to 50 V/div and 1 ms/div.
- Measure successively the emitters of V 1805 (R), V 1825 (G) and V 1845 (B) and note the value of the reference level.
- Set the highest value to DC = 140 V by means of R 740 (screen grid control), see illustration.

## Regolazioni di servizio

Le regolazioni di servizio possone essere effettuato solo ad apparecchio caldo.
(Vede cinescopio ○ △ □ ●).

**Regolazione della tensione U 1**

U 1 = + 140 V
U 1 = + 144 V ●
Ricevere un'emittente. Contrasto e luminosità al minimo. Voltmetro elettronico tra massa ed il punto di misura 401. Tarare con **R 444.**

**Frequenza verticale**

Pin 9 / V 540 a massa.
Frequenzimetro al punto di misura 554.
f = 45 Hz da regolarsi con **R 562.**
Eliminare corto circuito.

**Frequenza orizzontale**

Ricevere un'emittente.
Pin 12 / V 540 a massa.
Frequenzimetro collegato al Pin 4.
Con **R 540** regolare per f = 15625 Hz.
Eliminare corto circuito.

**Correzione est-ovest**

Con **R 692**
regolare le linee verticali
per la minima
distorsione.

**Ampiezza orizzontale** ○

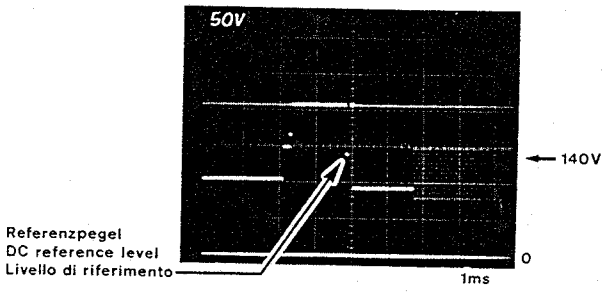
Con **L 699.**

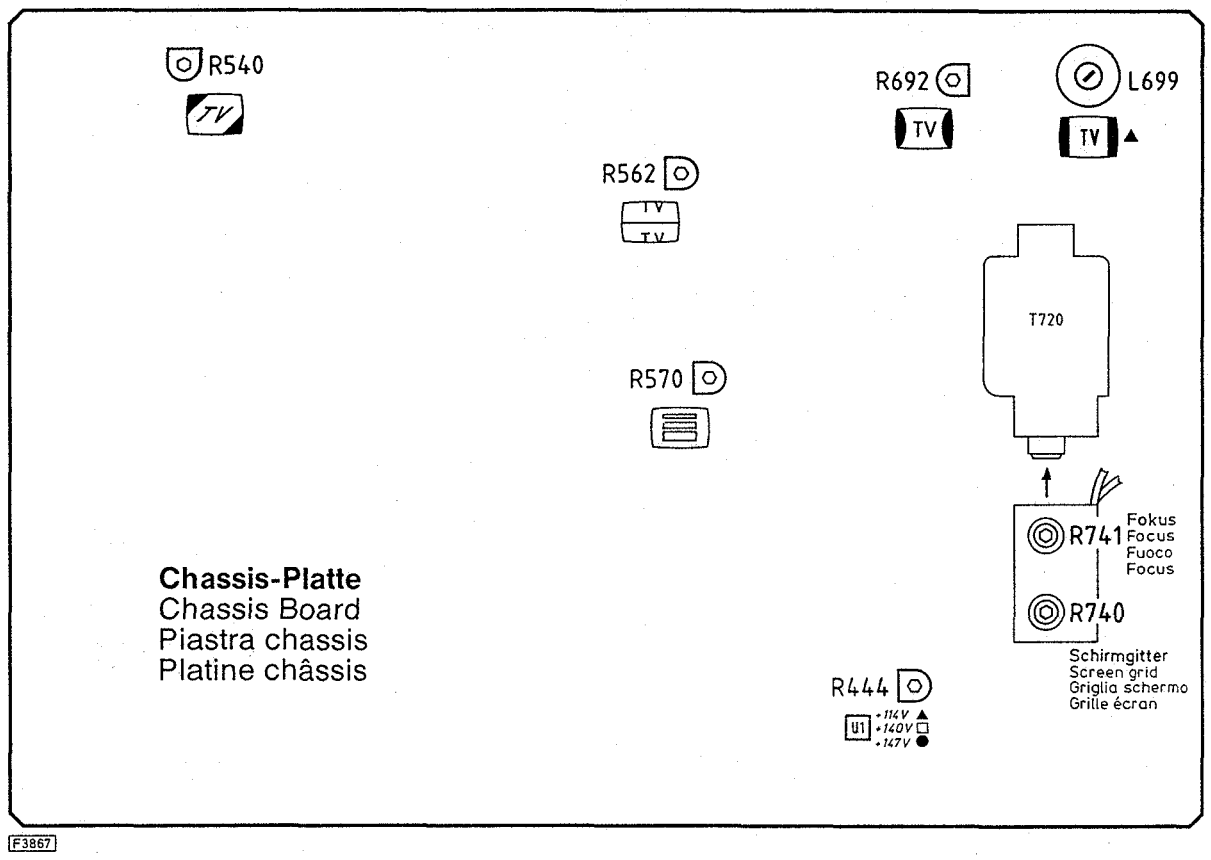
**Linearità verticale**

Fornire un segnale a reticolo.
Con **R 570** regolare per la medesima ampiezza della parte superiore e inferiore dell'immagine.

**Regolazione del livello del valore del nero.**
(con oscillografo)

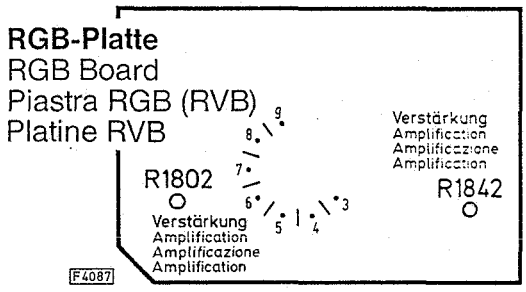
Come prima cosa stabilire il livello di riferimento del valore del nero. (Vedasi figura).
- Allo scopo spostare la linea di riferimento „0" sulla parte inferiore dello schermo dell'oscillografo (Vedasi figura).
- Collegare l'ingresso per triggerazione esterna allo zoccolo del modulo segnali (Contatto radiale 52)
- Regolare l'oscillografo su 50 V / DIV per 1 ms/DIV.
- Collegare in successione l'oscillografo agli emettitori di V 1805 (R), di V 1825 (V) e di V 1845 (B) e stabilire l'ampiezza del livello di riferimento.
- Regolare la massima tensione rilevata su un livello di 140 V con R 740 (Griglia schermo).





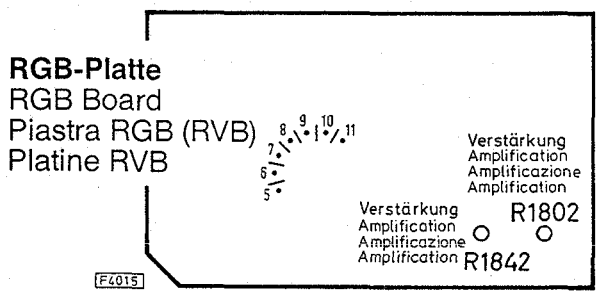

**Chassis-Platte**
Chassis Board
Piastra chassis
Platine châssis

F3867




F4087

**RGB-Platte**
RGB Board
Piastra RGB (RVB)
Platine RVB



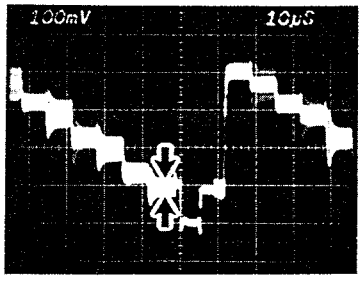

F4015

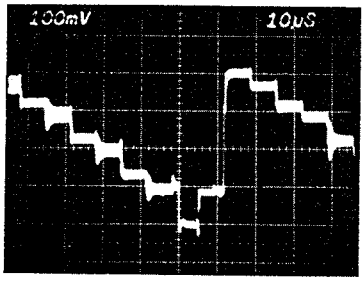
| | | |
|---|---|---|
| ▲ | A51 JPE 30X01(M) | Toshiba |
| △ | A51 EAF 00X01<br>A59 EAF 00X01<br>A66 EAF 00X01 | ITT/SEL |
| ● | A59 EAK 00X01<br>A66 EAK 00X01 | Valvo |
| □ | A59 EAS 00X01<br>A66 EAS 00X01 | Videocolor |

**Farbträgerfalle**
Farbbalken-Testbild empfangen.
Oszilloskop an C 353 oder Brücke 8.
Mit L 343 auf minimalen Farbträgerrest abgleichen.

**Color subcarrier trap**
Receive a color bar test pattern.
Oscilloscope to C 353 or bridge 8.
Use L 343 to adjust to minimum residual color subcarrier.

**Trappola portante colore**
Ricevere un segnale con barre a colori.
Collegare oscillografo su C 353 o sul ponticello 8.
Tarare per il minimo la portante colore con L 343.




**Farbträger-Frequenz**
P 375/4 mit P 375/5 verbinden (Steckfassung an Oberkante Signal-Modul).
Eingang ohne Signal.
Frequenzzähler an P 375/7.
Mit C 361 F = 8,867238 MHz ± 100 Hz einstellen.

**Color subcarrier frequency**
Connect P 375/4 to P 375/5 (socket at upper edge of signal module).
Input without signal.
Frequency counter to P 375/7.
Use C 361 to adjust to f = 8.867238 MHz ± 100 Hz.

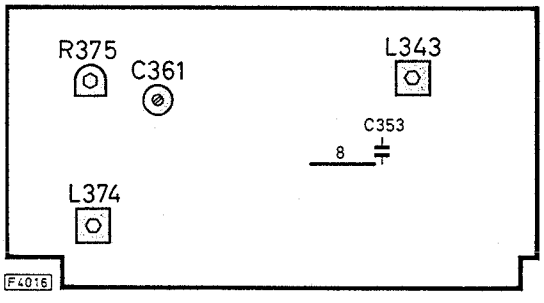
**Frequenza portante colore**
Collegare P 375/4 con P 375/5 (spinotto situato sulla parte superiore del modulo segnali).
Nessun segnale in ingresso.
Frequenzimetro sullo spinotto P 375/7.
Regolare con C 361 per una F = 8.867238 ± 100 Hz.

**Abgleich PAL-Demodulator**
Farbtestbild mit den Feldern + V, ± U empfangen.
Nach Sicht mit R 375 auf minimale Palousie in den Feldern + V, ± U und mit L 374 auf minimale Palousie in den farbigen Feldern einstellen.

**Adjustment of PAL demodulator**
Receive a color test pattern with fields + V, ± U.
Use R 375 to adjust visually to minimum palousie in fields + V, ± U and use L 374 to adjust to minimum palousie in the colored fields.

**Taratura demodulatore PAL**
Ricevere un segnale con i campi + V e ± U.
Regolare con R 375 per il minimo di Palousie nel campo + V, ± U e regolare con L 374 per il minimo di Palousie di campi colorati.

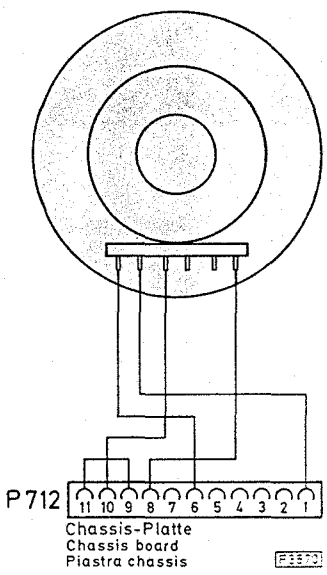
**Signal-Modul**
Signal module
Modulo segnali
Module signal



## Verdrahtung der Ablenkspulen
Wiring of Deflection Yoke
Impianto elèttrico bobine di deviazione

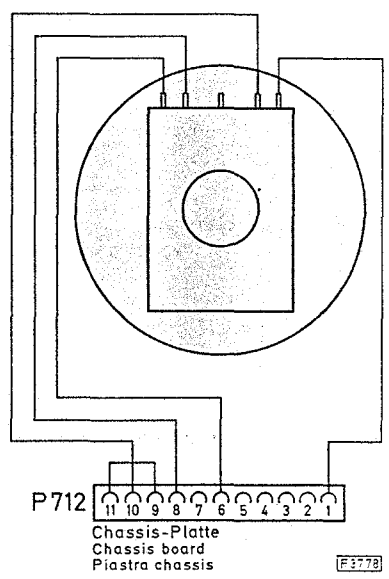
**Bildröhre**
Picture Tube
Cinescopio

A 59 EAS 00 X 01
A 66 EAS 00 X 01



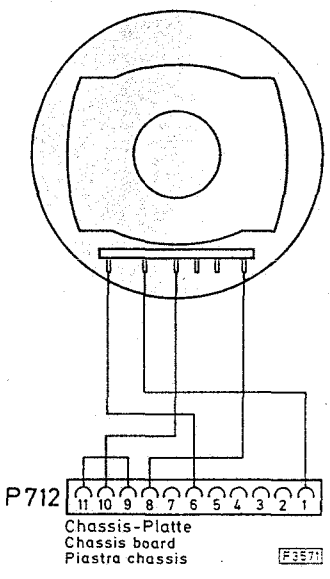

**Bildröhre**
Picture Tube
Cinescopio

A 51 JPE 30 X 01 (M)



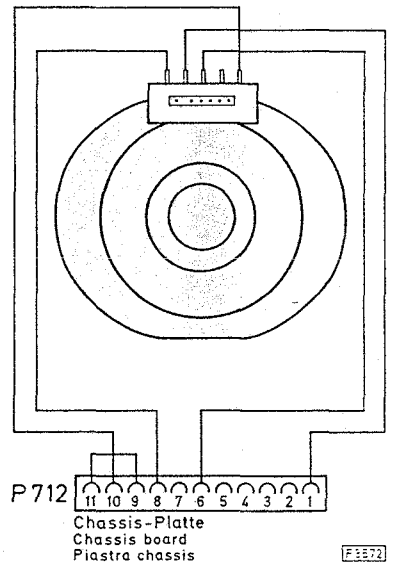

**Bildröhre**
Picture Tube
Cinescopio

A 51 EAF 00 X 01
A 59 EAF 00 X 01
A 66 EAF 00 X 01

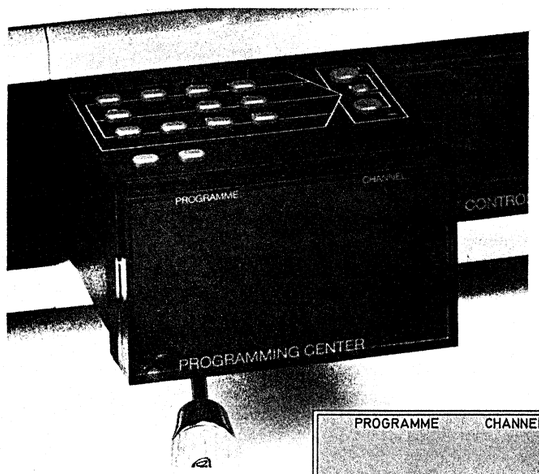


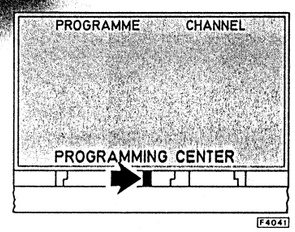

**Bildröhre**
Picture Tube
Cinescopio

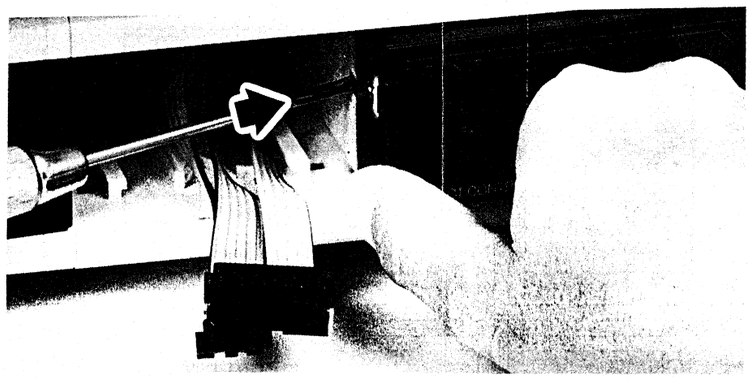
A 59 EAK 00 X 01
A 66 EAK 00 X 01

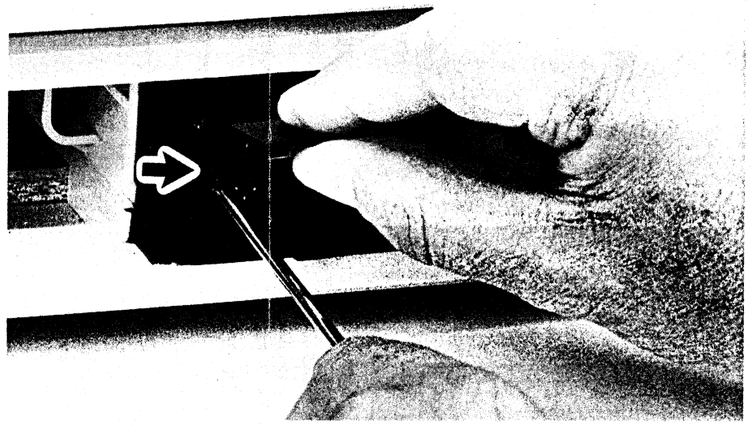


**Ausbau-Bedienteil**
Removal of Control Unit
Smontaggio sezione di comando



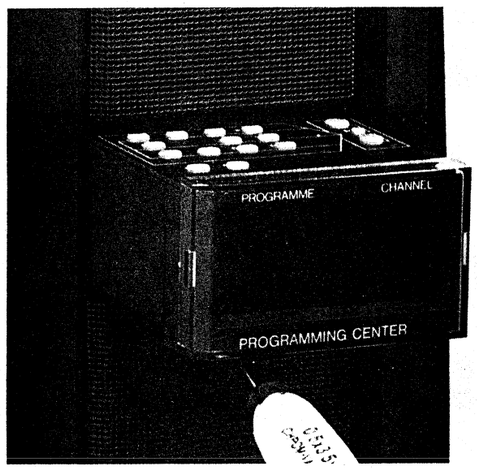



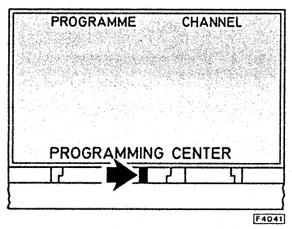


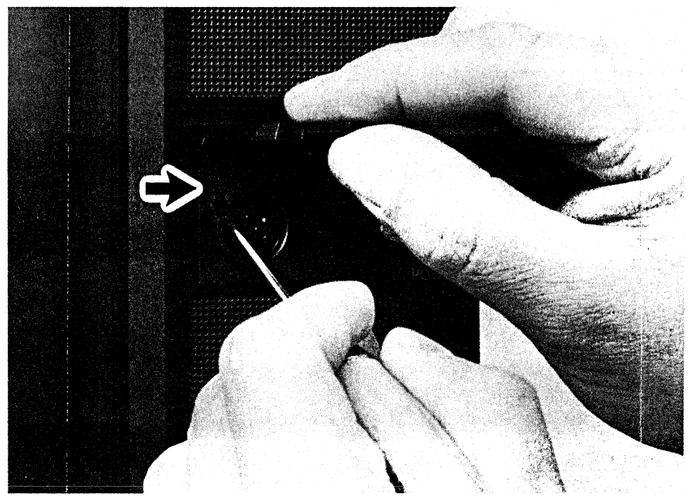
Programm-Schublade bis zum Anschlag herausziehen und etwa 10 mm wieder einschieben. Mit Hilfe eines längeren dünnen Schraubendrehers o. ä., Rasthaken nach rechts zur Seite schieben und Schublade herausziehen.

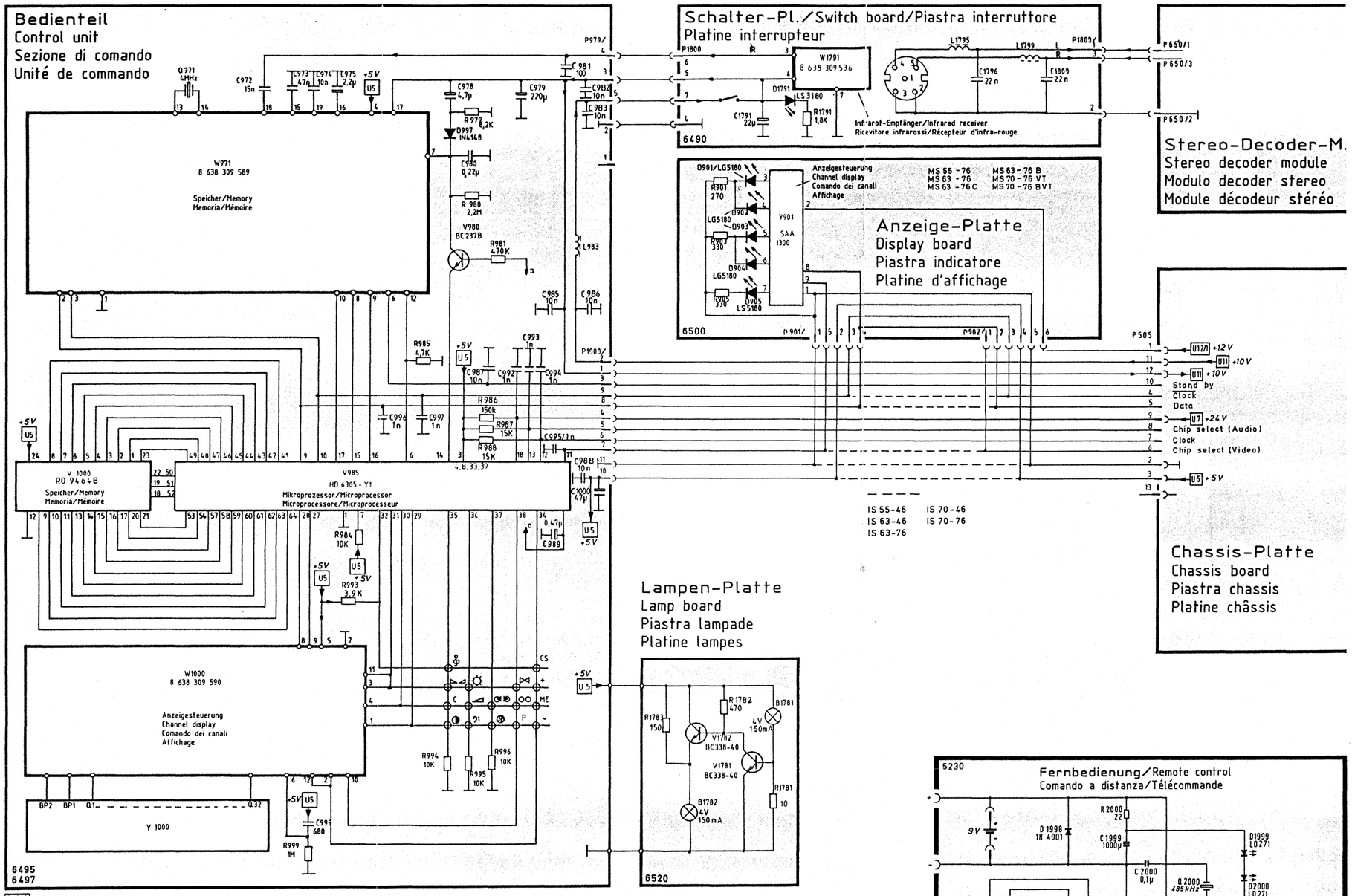
Pull the program drawer out as far as possible, then push it back inwards about 10 mm. Use a rather long, thin screwdriver (or a similar tool) to push the stop hook to the right, and pull the drawer out.

Sfilare cassettino comandi fino all'arresto, inserirlo nuovamente per ca. 10 mm. Con l'aiuto di un giravite lungo e suttile, o qualcosa di simile, spostare il gancino verso destra ed estrarre il cassettino.



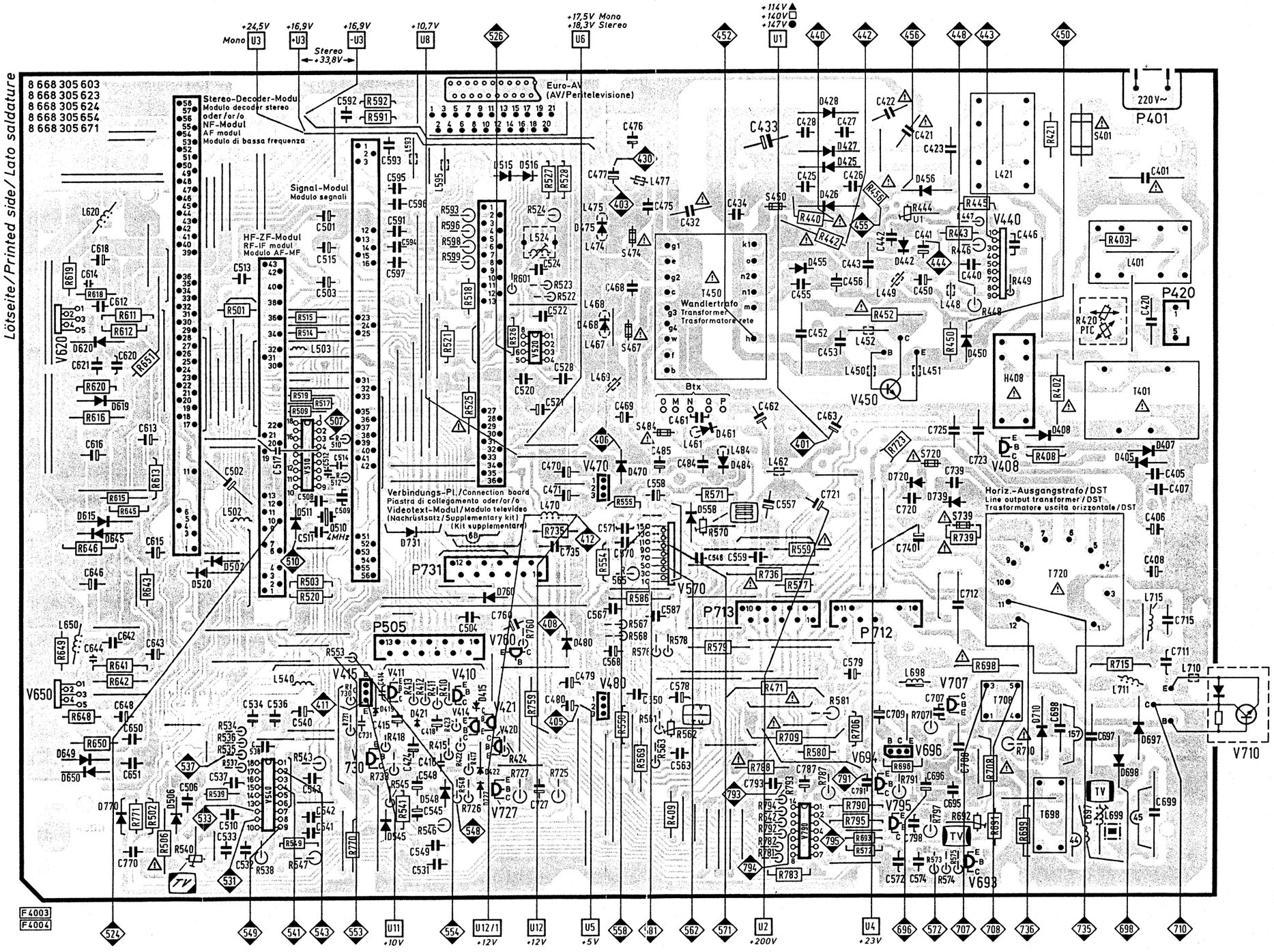



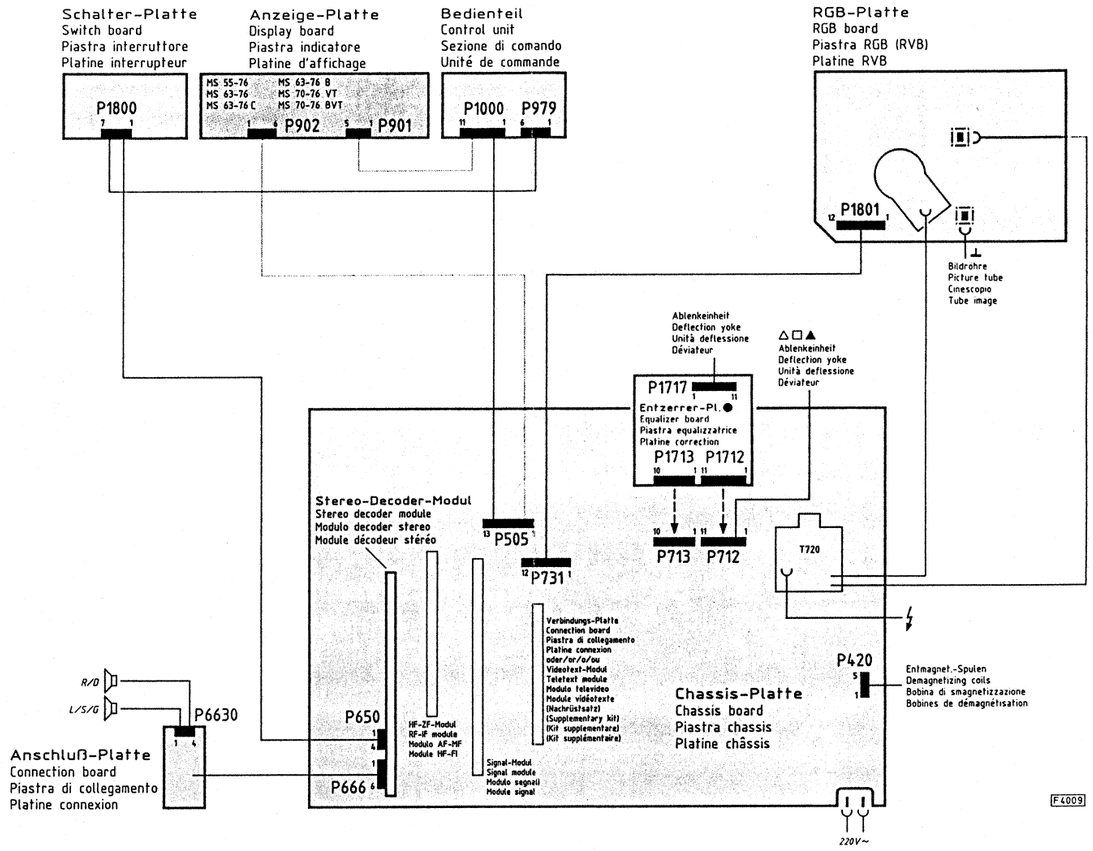

Bedienteil
Control unit
Sezione di comando
Unité de commande
W971
8 638 309 589
Speicher/Memory
Memoria/Mémoire
W1000
8 638 309 590
Anzeigesteuerung
Channel display
Comando dei canali
Affichage
V 1000
RO 9464 B
Speicher/Memory
Memoria/Mémoire
V985
MD 6305 - Y1
Mikroprozessor/Microprocessor
Microprocessore/Microprocesseur
Y 1000
6495
6497
F 4010
Schalter-Pl./Switch board/Piastra interruttore
Platine interrupteur
W1791
8 638 309 536
Infrarot-Empfänger/Infrared receiver
Ricevitore infrarossi/Récepteur d'infra-rouge
6490
Stereo-Decoder-M.
Stereo decoder module
Modulo decoder stereo
Module décodeur stéréo
Anzeige-Platte
Display board
Piastra indicatore
Platine d'affichage
Anzeigesteuerung
Channel display
Comando dei canali
Affichage
MS 55 - 76
MS 63 - 76
MS 63 - 76 C
MS 63 - 76 B
MS 70 - 76 VT
MS 70 - 76 BVT
6500
IS 55-46
IS 63-46
IS 63-76
IS 70-46
IS 70-76
Chassis-Platte
Chassis board
Piastra chassis
Platine châssis
Stand by
Clock
Data
Chip select (Audio)
Clock
Chip select (Video)
Lampen-Platte
Lamp board
Piastra lampade
Platine lampes
6520
P666 Stereo-Decoder-Modul
Stereo decoder module
Modulo decoder stereo
Module décodeur stéréo
Anschluß-Pl.
Connection board
Piastra di collegamento
Platine connexion
6630
Fernbedienung
Remote Control
Comando a distanza
5230
Fernbedienung/Remote control
Comando a distanza/Télécommande
W2000 MOS!
8638 309 554
F 3999
Bedienteil
Control Unit
Sezione di comando
W1000
V985
V1000
W971
P1000
P979
F 4011

**Chassis-Platte** **8 668 305 603**
**8 668 305 623**
**8 668 305 624**
**8 668 305 654**

Chassis Board
Piastra chassis



**Steckverbindungen**
Plug Connections
Collegamenti a spine



# HF-ZF-Modul
RF-IF module
Modulo AF-MF
Module HF-FI

# Stereo-Decoder-Modul
Stereo decoder module
Modulo decoder stereo
Module décodeur stéréo

Multiton-Modul
Multisound module
Modulo audio bistandard
Module multison
(Nachrüstsatz)
(Supplementary kit)
(Kit supplementaire)

# Chassis-Platte
Chassis board
Piastra chassis
Platine chassis

△ 4950/5603
□ 5601/5603
● 5620/5623/5624
▲ 5651/5654

Ton-ZF/Sound IF/Audio MF
ZF-Stumm/IF muting
MF silenziamento/FI silencieux
H = Video ext.
L = Video int.

V510 SAB 3036 PLL

Abstimmspannung
Tuning voltage
Tensione di sintonia
Tension d'accord
0 ... +30 V

Bd. I ≙ +8V
Bd. III ≙ +10V
UHF ≙ +10V

Tastimpuls
Keying pulse
Impulsi di riga
Impulsion de clamp

Schaltspannung
Switching voltage
Tensione di commutazione
Tension de commutation

Data
Clock

V440
TDA 4600-2
TDA 4601

1 Schaltstufe, U-stab.
2 Bereitschaftsschalter
3 Basisstrom-Verstärker
4 Basisstrom-Abschalter
5 Steuer-Logik
6 Regelstufe
7 Startstufe

Netzteil-Steuerung
Mains unit control
Comando d'alimentatore
Commande l'alimentation secteur

Netzteil-Schalttransistor
Mains unit switching transistor
Transistore commutazione d'alimentatore
Transistore commutation alimentation

Vor IC Wechsel C433 entladen
Discharge C433 before replacing IC
Prima di sostituire il ci (V440) scaricare C433
Avant de remplacer le ci, déchanger C433

Achtung! Beim Auswechseln unbedingt auf richtige Polung achten
Attention! When exchanging this part please take care of polarity
Attenzione! Quando scambiate questo pezzo, per favore vedete che la polarità sia giusta
Attention! A la polarisation en cas d'echange.

* gemessen gegen Emitter V450
measured against emitter V450
misurato contro emittitore V450
mesuraté par rapport à l'émetteur V450

Entmagnet.-Spulen
Demagnetizing coils
Bobina di smagnetizz.
Bobines de démagnétisation

12V Stabilisierung
12V stabilisation
12V stabilità
12V stabilisateur

5V Stabilisierung
5V stabilisation
5V stabilità
5V stabilisateur

Btx

F4007

| ② | R620 | C620 | R645 | R650 | C650 | R651 | C476 | V620 | V650 |
|---|---|---|---|---|---|---|---|---|---|
| 2 x 20 W | 1 | 0,22µ | 10k | 1 | 0,22 µ | 2,7/9W | 470 µ | TDA 2030 | TDA 2030 |
| 2 x 30 W | 4,7 | 0,1µ | 9,1k | 4,7 | 0,1 µ | 1,2/5W | 1000 µ | TDA 2040 | TDA 2040 |

NF-Endstufe linker Kanal
AF output stage, left channel
Finale audio canale sinistro
Etage final canal gauche

NF-Endstufe rechter Kanal
AF output stage, right channel
Finale audio canale destro
Etage final canal droit

## Stereo-Decoder-Modul
Stereo decoder module
Modulo decoder stereo
Module décodeur stéréo

## Bedienteil
Control unit
Sezione di comando
Unité de commande

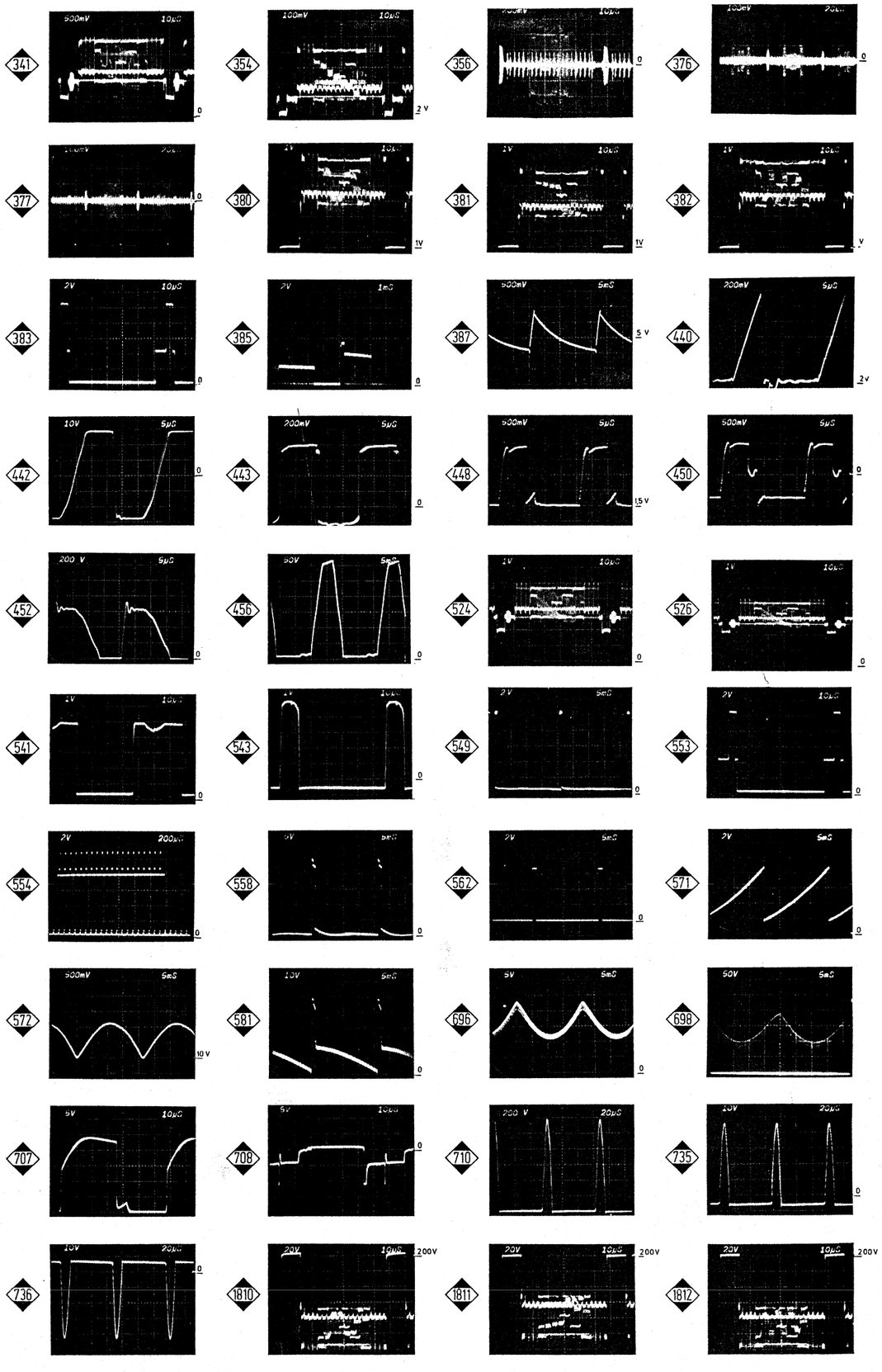
12V Stabilisierung
12V stabilisation
12V stabilità
12V stabilisateur

5V Stabilisierung
5V stabilisation
5V stabilità
5V stabilisateur

Ein/Aus
On / Off
Acceso/Spento

Audio R/D
Audio R/D
Audio L/S
Audio L/S

Clock
Data
Clock
Chip select (Audio)
Stand-by
Clock
Data
Clock
Chip select (Video)




F 3712

61 75

# Stereo-Decoder-Modul
Stereo decoder module
Modulo decoder stereo
Module décodeur stéréo

## Bedienteil
Control unit
Sezione di comando
Unité de commande

## Buchsen-Platte
Socket board
Piastra per prese
Platine prise
MS 63-76C

6795

Ton-ZF-Verstärker und Demodulator
IF amplifier and demodulator
Amplificatore MF e demodulatore
Amplificateur et démodulateur FI son

Quellenwahlschalter / NF-Verstärker
Mode switch / AF amplifier
Selettore / Amplificatore BF
Interrupteur de mode / Amplificateur BF

Ausgangs-Kopfhörer-Verst.
Earphone amplifier
Amplificatore cuffia
Sortie amplificateur casque

AV - Umschalter
AV switch-over
Commutatore AV
Commutateur AV

Kennungsdecoder
Identification decoder
Decodificatore d'identificazione
Décodeur d'identification

Euro AV (AV Peritelevisione)
Prise Péritélévision

Clock

Data

ZF-Stumm
IF muting
MF silenziamento
FI silencieux

H ⇕ Video ext.
L ⇕ Video int.

FR = Norm L (NF/BF)

NF Endstufe L
AF output stage L
Stadio finale audio S
Etage final canal gauche

NF-Endstufe R
AF output stage R
Stadio finale audio D
Etage final canal droit

NF-Endstufe L
AF output stage L
Stadio finale audio S
Etage final canal gauche

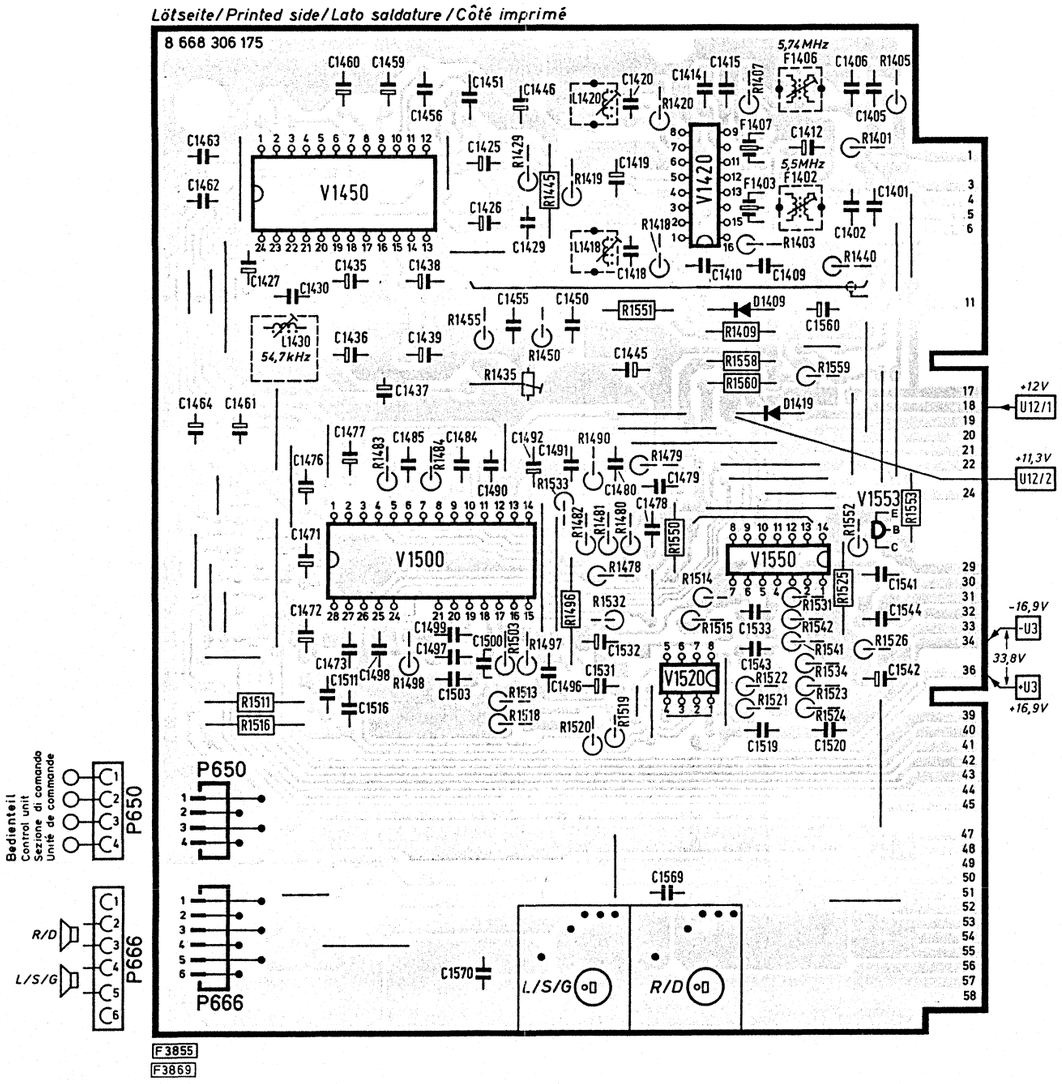
NF-Endstufe R
AF output stage R
Stadio finale audio D
Etage final canal droit

## HF-ZF-Modul
RF-IF module
Modulo AF-MF
Module HF-FI

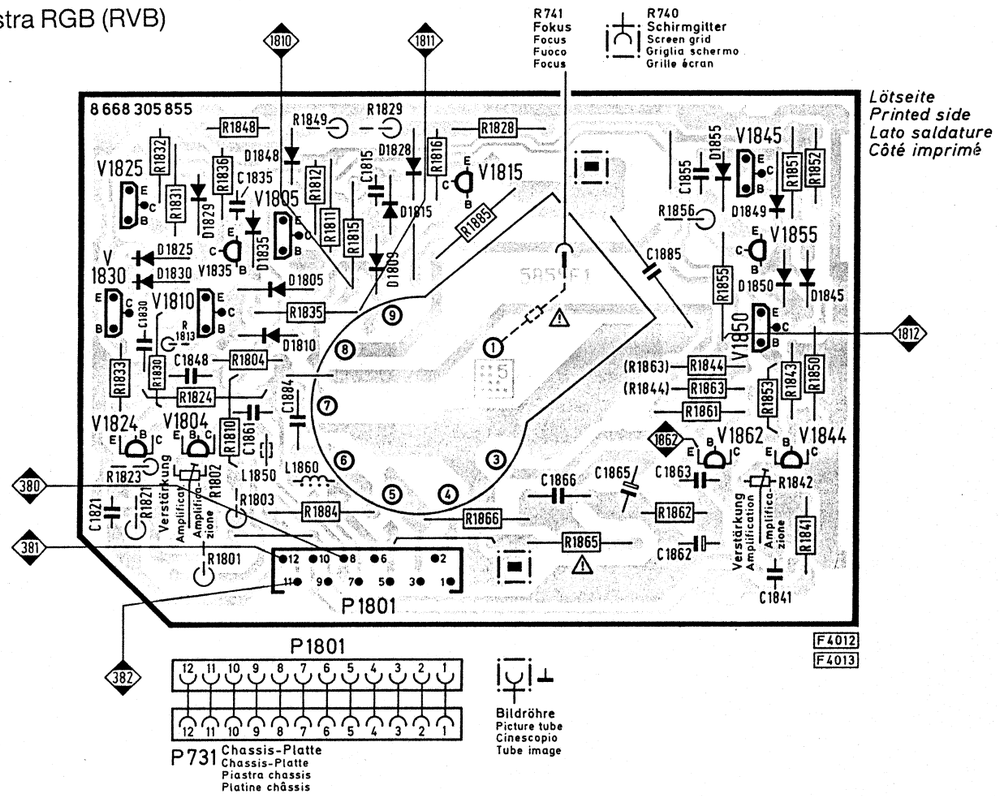
F 4039

**Stereo-Decoder-Modul** **8 668 306 175**
Modulo decoder stereo

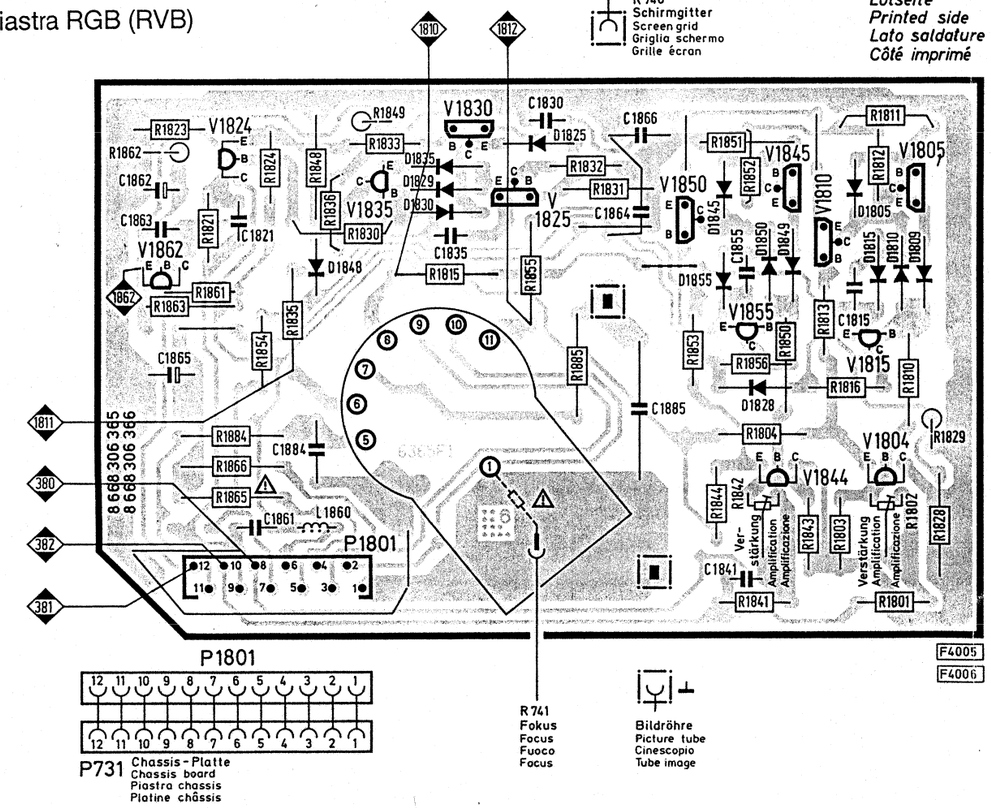
*Lötseite/Printed side/Lato saldature/Côté imprimé*



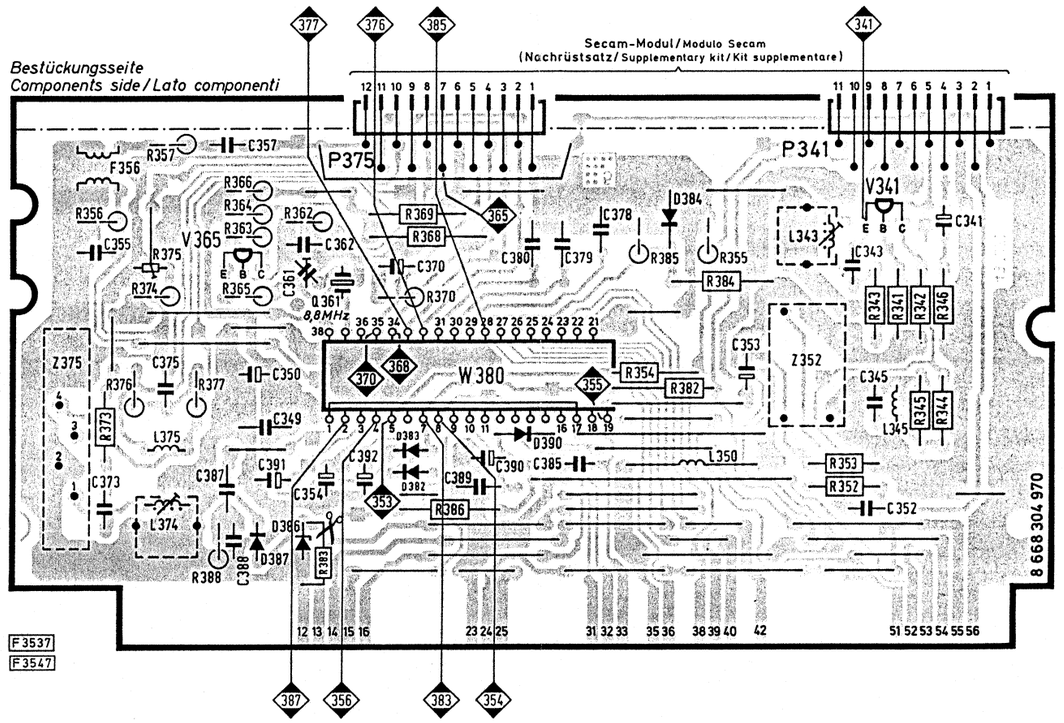
**RGB-Platte** **8 668 305 855**
RGB Board
Piastra RGB (RVB)




**RGB-Platte** **8 668 306 365/8 668 306 366**
RGB Board
Piastra RGB (RVB)

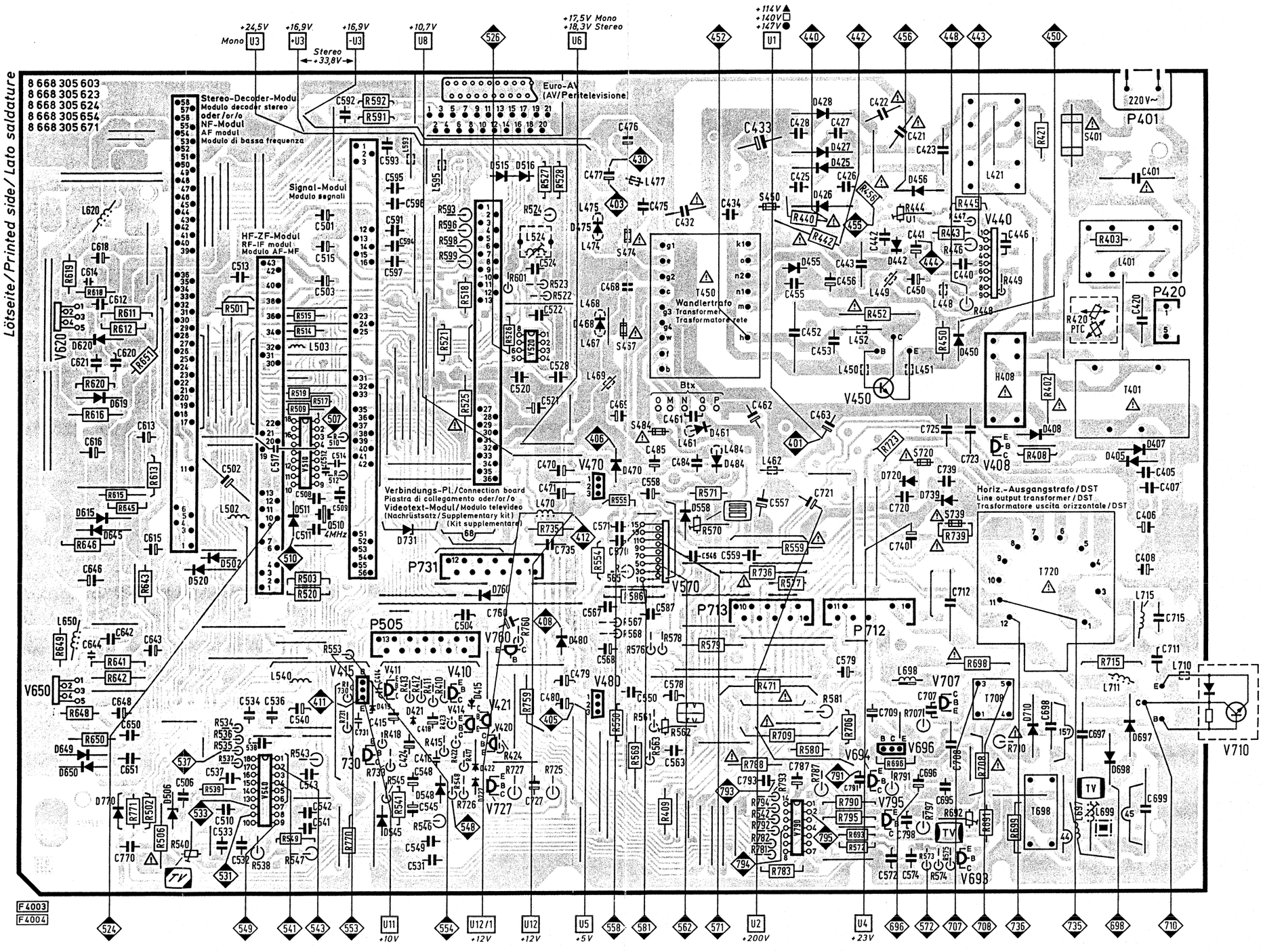



**Signal-Modul** **8 668 304 970**
Signal Module
Modulo segnali



**Chassis-Platte** **8 668 305 603**
**8 668 305 623**
**8 668 305 624**
**8 668 305 654**

Chassis Board
Piastra chassis



Verbindungs-Platte
Connection board
Piastra di collegamento
Platine connexion

4756

Euro-AV (AV/Peritelevision) Prise péritélévision

Videotext-Modul
Teletext module
Modulo televideo
Module vidéotexte
(Nachrüstsatz/Supplementare kit)
(Kit supplementare/Kit supplementaire)

Secam-Modul/Modulo secam (Nachrüstsatz) (Supplementary kit) (Kit supplementare)

Signal-Modul
Signal module
Modulo segnali
Module signal

Entzerrer-Pl.
Equalizer board
Piastra equalizzatrice
Platine correction

Ablenke
Deflection
Unità defl

Schaltspannung
Switching voltage
Tensione di commutazione
Tension de commutation

Clock
Data
Clock
Chip select (Video)

Videosignal-Umschaltung
Video signal switch-over
Commutatore segnale video
Commutation video

V520 TEA 2014

D/A-Wandler
D/A converter
Convertitore digitale analogico
Convertisseur digital/analogue

V790 MC 144111 MOS!

V795 BC 237 B

V540 TDA 2595 MOS!

1 Senderkennung Stummschaltg.
2 Sandcastle Generator
3 Schutzschaltg. Leuchtfleck-unterdrückung
4 2. Phasen-vergleich
5 V.-Impuls Trennstufe V-Imp.-Integrativ
6 Ausgangs-Impuls Former
7 Schneidepegel-generator H.-Impuls Trennstufe
8 Horiz.-Oszillator
9 Phasenvergleich Koinzidenzdetektor Zeitkonstantenumschalter

Horiz.-Ablenkung/Horiz.-Osz.
Horiz. deflection / Horiz. osc.
Deflessione orizz./Osc. orizz.
Déviation horizontale

V570 TDA 1870 MOS!

1 Dunkeltast-Generator
2 U-Stab. U-Rel.
3 Rücklauf-Generator
4 Thermo-sicherung
5 Oszillator Synchron
6 Sägezahn-Generator
7 Endstufe

Vert. Ablenkung
Vert. deflection
Deflessione vert.
Déviation verticale

V365 BC 548 B
V341 BC 237 B
V696 BD 827-10
V694 BC 307 B
V693 BC 307 B
V707 92 PU 01 ▲BC 337-40

T708

F4008

Die Spannungen an den IC's sind Richtwerte, gemessen bei normalem Fernsehbetrieb. Sie können nach oben oder unten abweichen.
The given voltages at the IC's pins are approximate values. They are measured during normal operation of the TV set. They may vary more or less.
Le tensioni sui C.I. corrispondono a valori effettivi misurati con apparecchio in normale funzionamento. Sono possibili variazioni in più o in meno.
Les tensions sur le ci sont approximatives. Elles sont mésurées en réception TV normale. Celles-ci peuvent être légérement supérieure ou inférieure.

△ 5603/5671
□ 5603
● 5623/5624
▲ 5654

▲ 5855
● 6365
△□ 6366

lo secam (Nachrüstsatz) (Supplementary kit) (Kit supplementare)

## Chassis-Platte
Chassis board
Piastra chassis
Platine châssis

| | 8 668 305 855 | 8 668 306 365/66 |
|---|---|---|
| C1841 | 10 | 6,8 |
| C1848 | 10 | — |
| C1864 | — | 22 |
| C1885 | 33n | 10n |
| | | |
| R1812 | 1k | 100 |
| R1828 | 10M | 3,9M |
| R1829 | 5,6M | 2,4M |
| R1832 | 1k | 100 |
| R1848 | 5,6M | 8,2M |
| R1849 | 10M | 5,6M |
| R1852 | 1k | 100 |
| R1854 | — | 1k |
| | | |
| L1850 | X | — |

W380 Hybram 8 638 309 557

Luminanz/Chroma
Luminanza/Crominanza

Chip select (Video)
Clock
Data

R383 ist nur getrennt, wenn ein Secam-Modul eingesteckt ist.
R383 is disconnected only when a Secam module is plugged in.
Tagliare R383 quando si inserisce il modulo Secam.
R383 désouder lorsqu'un Secam module est enfiché

Ablenkeinheit
Deflection yoke
Unità deflessione/Déviateur

Vert.
Horiz.

TV

Horiz.-Endstufe
Horiz. output stage
Stadio finale orizz.
Etage final horizontal

Schirmgitter
Screen grid
Griglia schermo
Grille écran

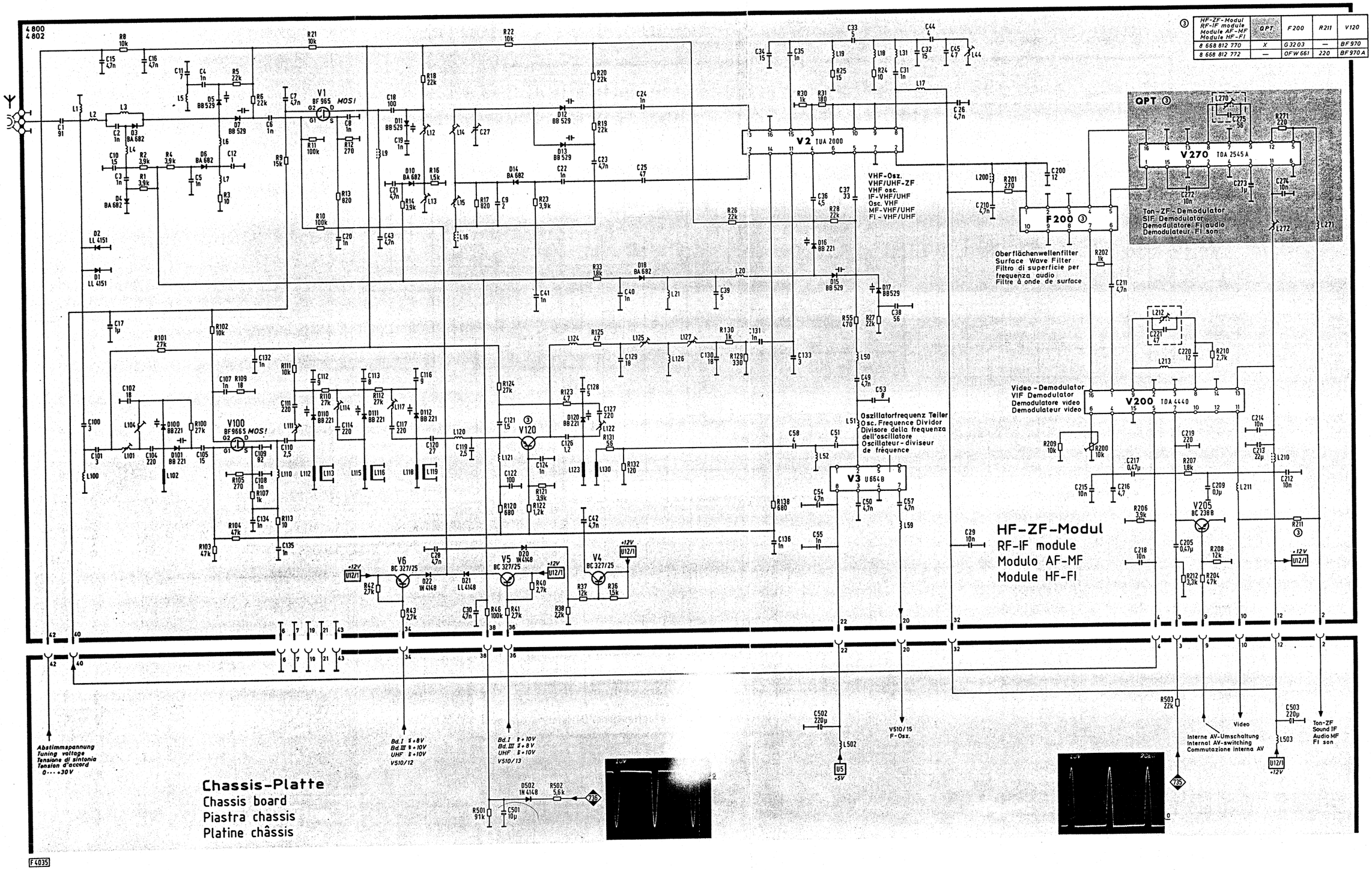
Fokus
Focus
Fuoco

Verstärkung
Amplification
Amplificazione
Amplification

## RGB-Platte
RGB board
Piastra RGB (RVB)
Platine RVB

| | | |
|---|---|---|
| ▲ | A51 JPE 30X01(M) | Toshiba |
| △ | A51 EAF 00X01<br>A59 EAF 00X01<br>A66 EAF 00X01 | ITT/SEL |
| ● | A59 EAK 00X01<br>A66 EAK 00X01 | Valvo |
| □ | A59 EAS 00X01<br>A66 EAS 00X01 | Videocolor |

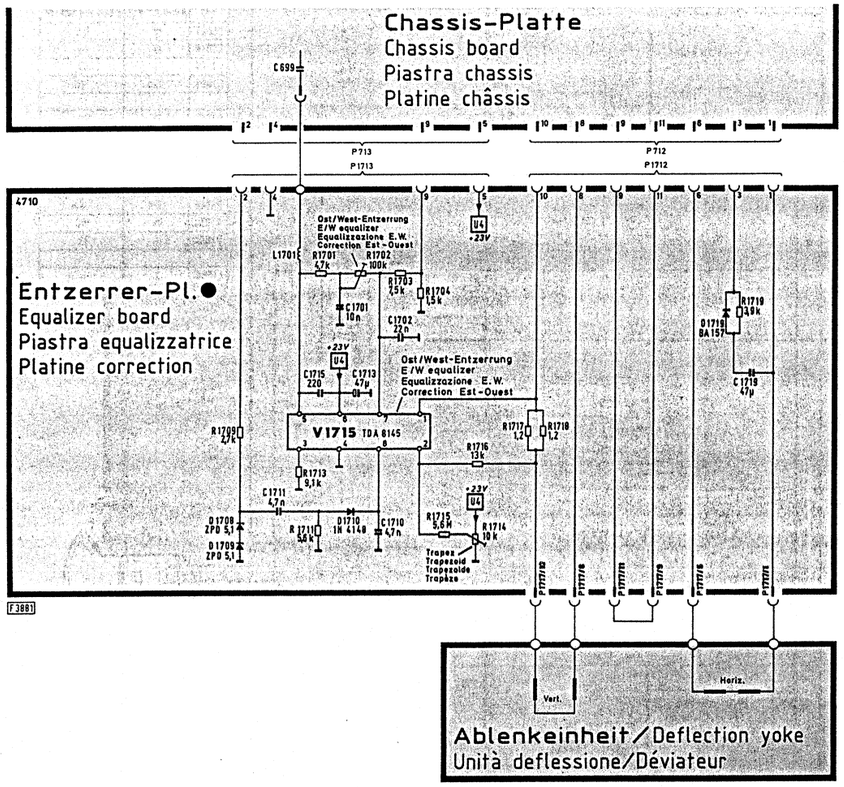
**HF/ZF-Modul** **8 668 812 770**
RF-IF Module
Modulo AF-MF

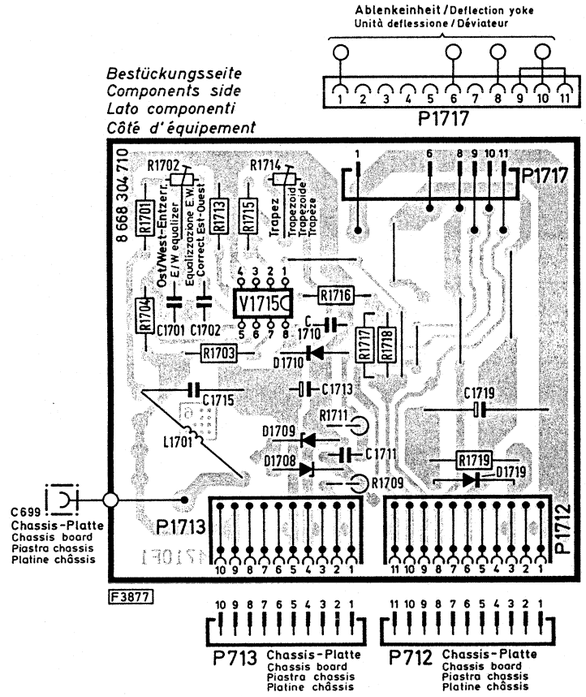



| ③ HF-ZF-Modul<br>RF-IF module<br>Module AF-MF<br>Module HF-FI | QPT | F 200 | R 211 | V 120 |
|---|---|---|---|---|
| 8 668 812 770 | X | G 3203 | — | BF 970 |
| 8 668 812 772 | — | OFW 661 | 220 | BF 970 A |

F 4035

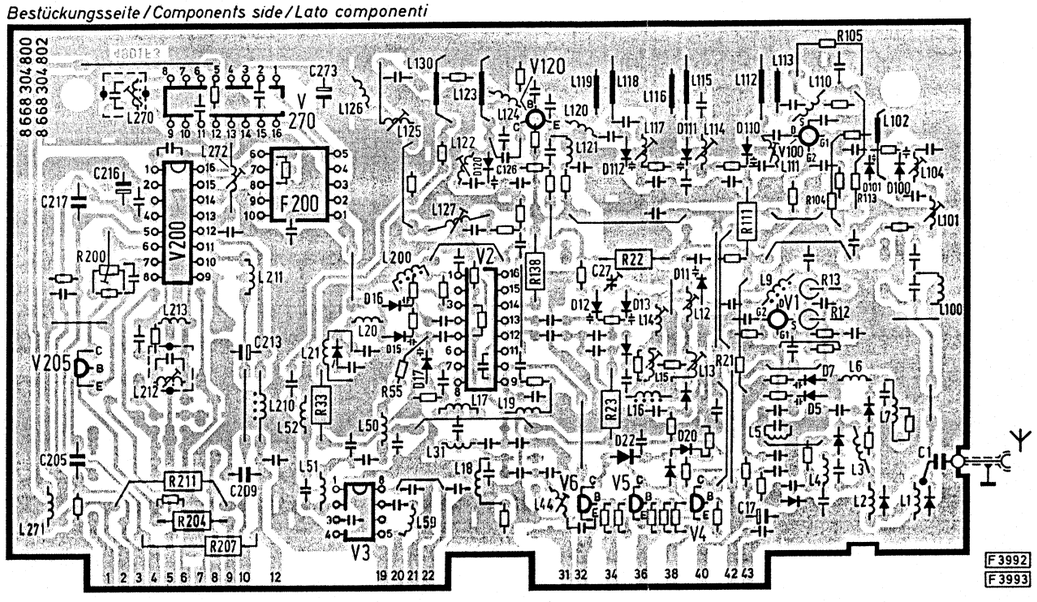
**Entzerrer-Platte** **8 668 304 710**
Equalizer Board
Piastra equalizzatrice



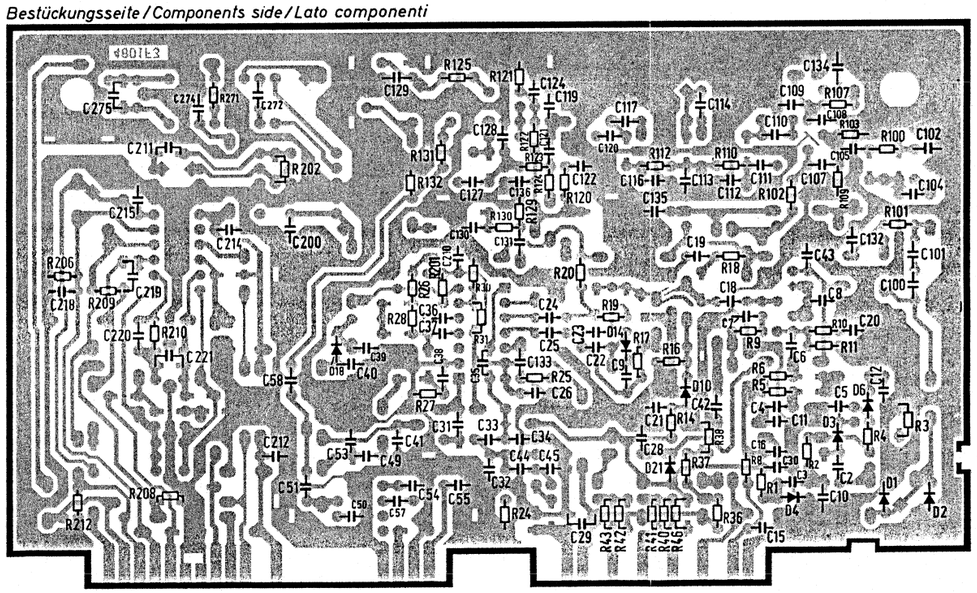




**HF/ZF-Modul** **8 668 812 770**
RF-IF Module
Modulo AF-MF

*Bestückungsseite / Components side / Lato componenti*

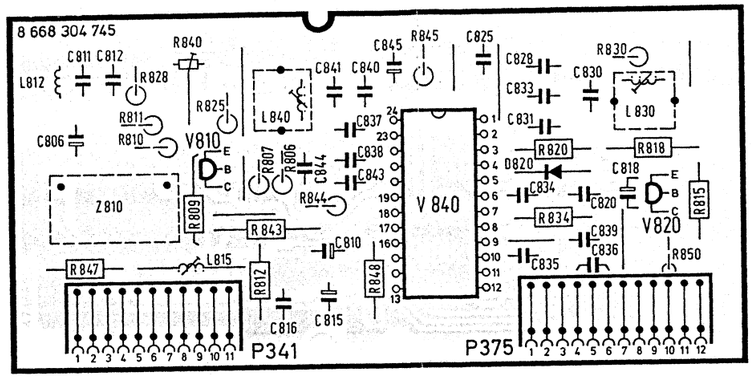


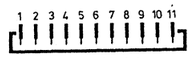

*Bestückungsseite / Components side / Lato componenti*



**Secam-Modul** **8 668 304 745**
Secam Module
Modulo secam

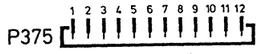
*Lötseite*
*Printed side*
*Lato saldature*
*Côté imprimé*



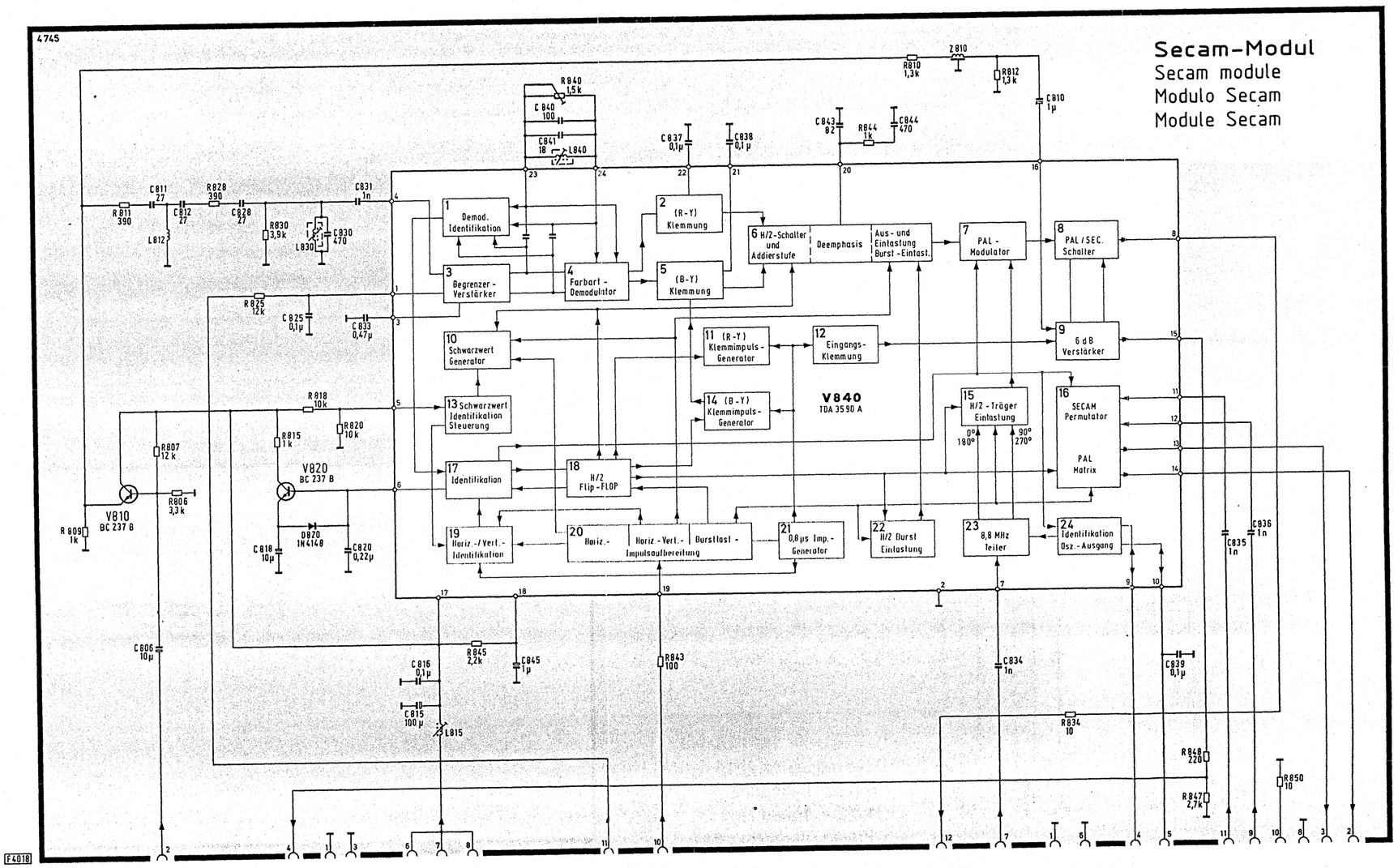




Signal-Modul
Signal module
Modulo segnali
Module signal

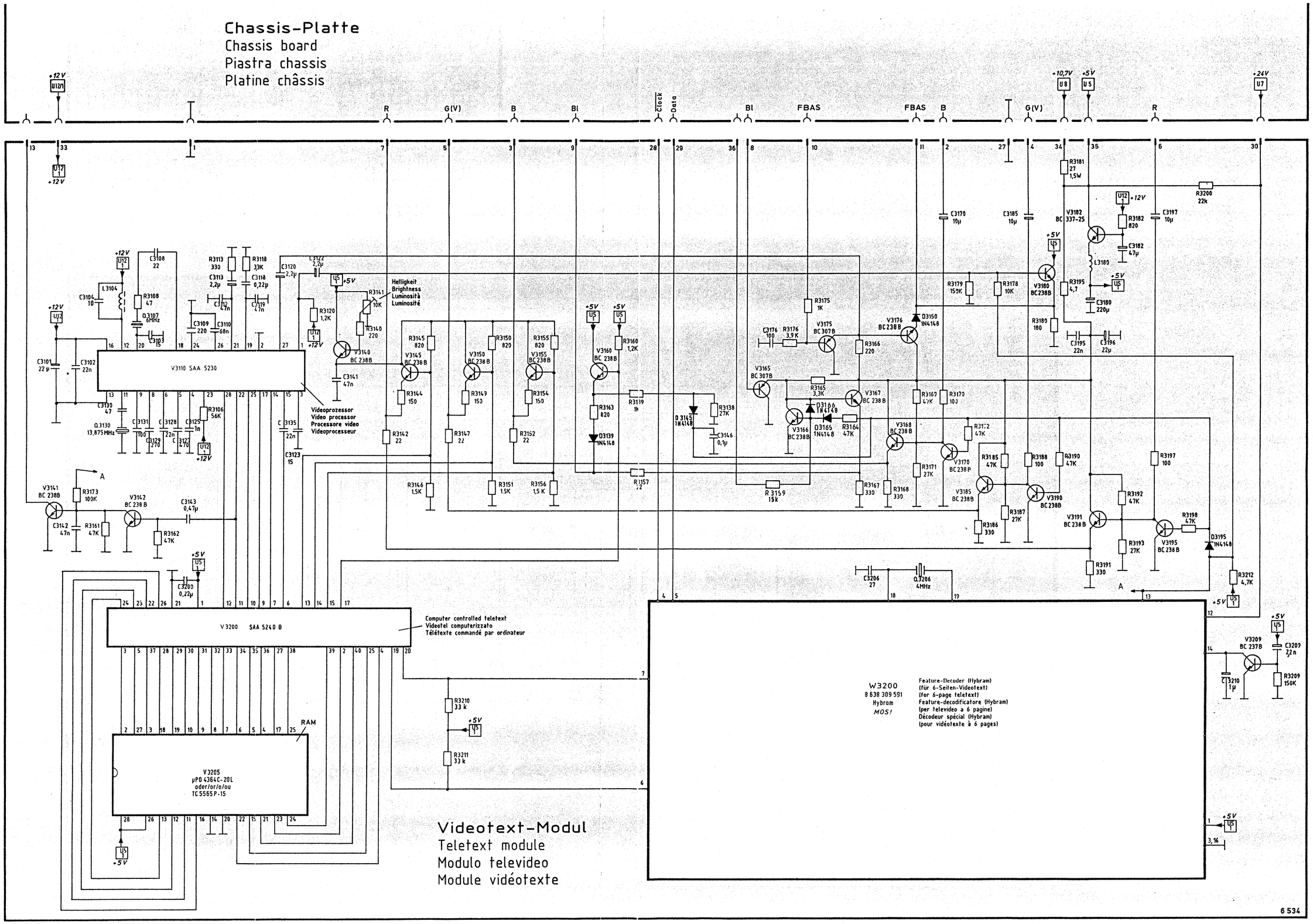
F4002




Signal-Modul
Signal module
Modulo segnali
Module signal



**Videotext-Modul** **8 668 306 534**
Videotext Module
Modulo televideo




F 4022

**Modell-Übersicht / Model Survey**

| Geräte-Namen<br>Model | Typen-Nr.<br>Type no. | Bemerkungen<br>Notes | Bildröhre<br>Picture tube | | | | | | | | | | | Chassis | | | Ausstattung<br>Equipment | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | A 34 EAC 00 X 03<br>A34 JLL 70 X 03<br>370 JMB 22-TC 03 (Valvo) (Orion) (Mitsubishi) | A36 EAM 00 X 01<br>A36 JAR 00 X 01 M (FST) (FST) | A38 EAC 00 X 03<br>A38 JAN 40 X 01 (Valvo) (Toshiba) | A41 EAM 00 X 01<br>A41 JAR 00 X 01 (FST) (FST) | A51 EAF 00 X 01 (SEL/ITT) | A51 JPE 30 X 01 M (FST) (Toshiba) | A59 EAF 00 X 01<br>A59 EAS 00 X 01 (SEL/ITT) (Videocolor) | A59 EAK 00 X 01 (FST) (Valvo) | A66 EAF 00 X 01<br>A66 EAS 00 X 01 (SEL/ITT) (Videocolor) | A66 EAK 00 X 01 (FST) (Valvo) | A66 EAK 01 X 01 (FST) (Valvo) | FM 100-22 | FM 100-30 | FM 100-40 | Videotext | NF-Leistung (Musik)<br>AF-Power (Music) |
| PT 37-46 | 7 666 000 | | X | — | — | — | — | — | — | — | — | — | — | X | — | — | — | 4 W |
| PM 40-46 | 7 666 020 | | — | X | — | — | — | — | — | — | — | — | — | X | — | — | ● | 4 W |
| PM 42-47 | 7 666 040 | | — | — | X | — | — | — | — | — | — | — | — | X | — | — | ● | 4 W |
| PM 45-47 | 7 666 060 | | — | — | — | X | — | — | — | — | — | — | — | X | — | — | ● | 4 W |
| IM 55-16 | 7 666 100 | | — | — | — | — | X | — | — | — | — | — | — | — | X | — | ● | 10 W |
| IS 55-46 | 7 666 200 | | — | — | — | — | X | — | — | — | — | — | — | — | X | — | ● | 2 x 20 W |
| MS 55-76 | 7 666 260 | | — | — | — | — | — | X | — | — | — | — | — | — | X | — | ● | 2 x 35 W |
| IM 63-16 | 7 666 300 | | — | — | — | — | — | — | X | — | — | — | — | — | X | — | ● | 10 W |
| IS 63-46 | 7 666 400 | | — | — | — | — | — | — | X | — | — | — | — | — | X | — | ● | 2 x 20 W |
| IS 63-76 | 7 666 410 | | — | — | — | — | — | — | — | X | — | — | — | — | X | — | ● | 2 x 35 W |
| MS 63-76 C | 7 666 450 | ohne Lautsprecher<br>without speaker | — | — | — | — | — | — | — | X | — | — | — | — | X | — | ● | 2 x 35 W |
| MS 63-76 | 7 666 460 | | — | — | — | — | — | — | — | X | — | — | — | — | X | — | ● | 2 x 35 W |
| MS 63-76 B | 7 666 470 | | — | — | — | — | — | — | — | X | — | — | — | — | X | — | ● | 2 x 35 W |
| MV 70-78 VT | 7 666 690 | ohne/without<br>Videorecorder | — | — | — | — | — | — | — | — | — | — | X | — | — | X | X | 2 x 35 W |
| IM 70-16 | 7 666 700 | | — | — | — | — | — | — | — | — | X | — | — | — | X | — | ● | 10 W |
| MV 70-78 | 7 666 780 | ohne/without<br>Videorecorder | — | — | — | — | — | — | — | — | — | — | X | — | — | X | ● | 2 x 35 W |
| MV 70-78 VT | 7 666 790 | mit/with<br>RTV 454 | — | — | — | — | — | — | — | — | — | — | X | — | — | X | X | 2 x 35 W |
| IS 70-46 | 7 666 800 | | — | — | — | — | — | — | — | — | X | — | — | — | X | — | ● | 2 x 20 W |
| IS 70-47 | 7 666 803 | | — | — | — | — | — | — | — | — | — | X | — | — | X | — | ● | 2 x 20 W |
| IS 70-47 VT | 7 666 804 | | — | — | — | — | — | — | — | — | — | X | — | — | X | — | X | 2 x 20 W |
| IS 70-76 | 7 666 810 | | — | — | — | — | — | — | — | — | — | X | — | — | X | — | ● | 2 x 35 W |
| IS 70-77 VT | 7 666 820 | | — | — | — | — | — | — | — | — | — | X | — | — | X | — | X | 2 x 35 W |
| MS 70-76 VT | 7 666 860 | | — | — | — | — | — | — | — | — | — | X | — | — | X | — | X | 2 x 35 W |
| MS 70-76 BVT | 7 666 870 | | — | — | — | — | — | — | — | — | — | X | — | — | X | — | X | 2 x 35 W |
| MV 70-78 | 7 666 880 | mit/with<br>RTV 454 | — | — | — | — | — | — | — | — | — | — | X | — | — | X | ● | 2 x 35 W |

**Zeichenerklärung:**
- ● Nachrüstung möglich
- X vorhanden
- — nicht vorhanden/Nachrüstung nicht möglich

**Explanation of symols:**
- ● Retrofitting possible
- X available
- — not available/no retrofitting

2005

**BLAUPUNKT**
BOSCH Gruppe

# Farbfernseher
# Colour TV
# Televisore a colori

**Kundendienstschrift · Service Manual**
**Istruzioni di assistenza**

## Chassis 100-30
Stereo-Decoder
**Bedienteil**
Control Unit
Sezione di comando

**7 666 . . .**

Diese Geräte tragen das VDE-Zeichen und erfüllen daher die einschlägigen VDE-Bestimmungen. Um die Sicherheit der Geräte zu erhalten, müssen die mit einem solchen Symbol in den Kundendienst-Unterlagen gekennzeichneten Bauelemente durch Originalteile ersetzt werden.
Wichtig ist auch, daß Bauelemente in gleicher Lage wieder eingesetzt werden.

**Achtung!** Nach optimalen Einstellungen im Bildröhrenwerk bilden Bildröhre und Ablenksystem eine festverbundene Einheit.
Es erlischt die Bildröhren-Garantie, wenn
- die Lage des Ablenksystems oder der Korrekturmagnete verändert wird.
- Befestigungsmuttern oder Versiegelungen gelöst werden.

These sets are provided with the VDE sign, thus fulfilling the VDE regulations. In order to maintain the safety of the sets, the components marked with a suchlike symbol in the service manuals must be replaced by original parts.
It is also important that components are placed in the same position.

**Note!** After optimum adjustments in the picture tube factory, picture tube and deflection yoke represent a firmly connected unit.
Picture tube warranty is expiring in case
- the position of the deflection yoke or the correction magnets is changed,
- mounting nuts or sealings are loosened.

Gli apparecchi sono contrassegnati con il marchio VDE e quindi corrispondono a queste norme. Per garantire la sicurezza degli apparecchi, i componenti contrassegnati con il simbolo riportato a destra e rilevabile dalle istruzioni di manutenzione, devono essere sostituiti con componenti originali.
E'importante che i componenti vengano inseriti di nuovo nella loro posizione originale.

**Attenzione:** Dopo la regolazione ottimale effettuata in sede di fabbricazione il cinescopio ed il giogo di deflessione formano un sistema unico. E' quindi vietato:

- spostare i componenti i posti sul collo del cinescopio.
- allentare le viti di tali componenti.

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*Achtung!*
*Unter der Chassis-Platte, dort wo das Netzkabel eingesteckt ist, steht auch dann Netzspannung, wenn der Ein/Ausschalter ausgeschaltet ist.*

*Attention!*
*Below the chassis board, where the mains cable is plugged in, mains voltage is also present when the On/Off switch is in „off" position.*

*Attenzione!*
*Sotto la piastra del telaio nel punto in cui e inserito il cavo d'alimentazione si trova sempre sotto tensione anche quando e'spento l'interruttore di rete.*


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Änderungen vorbehalten
Modifications reserved
Con riserva di modifiche

6 D86 464 030
Ausgabe 650


2005

## Was kann die Ursache sein?

1. **Das Gerät läßt sich nicht in Bereitschaft schalten und es schaltet sich ein, wenn bei gedrücktem Ein/Ausschalter der Netzstecker eingesteckt wird.**

   **Mögliche Ursache:**
   Bereitschaftsfunktion ist abgeschaltet.
   **Abhilfe:**
   Gerät in Servicemode schalten.
   Dazu Gerät ausschalten. Taste ME drücken und festhalten. Gerät wieder einschalten und wenn Anzeige erscheint, Taste ME loslassen.
   Dann Taste CS drücken.
   Gerät wieder ausschalten.
   Funktion i. O.?
   Wenn nicht, Fehler im Gerät.

2. **Auf einem Programmplatz kommt kein Ton, obwohl Lautstärke aufgeregelt ist und Taste 🔇 nicht gedrückt wurde.**

   **Mögliche Ursache:**
   Programmplatz ist auf andere Ton-Norm (BFBS oder US) geschaltet.
   **Abhilfe:**
   Gerät in Servicemode schalten. Siehe unter 1.
   Taste P, am Bedienteil, sooft drücken, bis —0 erscheint.
   Gerät wieder ausschalten.
   Funktion i. O.?
   Wenn nicht, Fehler im Gerät.

3. **Es läßt sich kein Programmplatz mit zweistelliger Zahl (10-57) einschalten.**

   **Mögliche Ursache:**
   Es ist auf keinem dieser Programmplätze ein Sender gespeichert.
   **Abhilfe:**
   Einen Programmplatz belegen.
   Dazu beliebigen Programmplatz 1-9 einschalten. Taste C drücken. Es erscheinen zwei waagerechte Striche. Kanal eingeben (immer zweistellig). Taste ME drücken und innerhalb 5 Sek. gewünschten Programmplatz mit zweistelliger Zahl mit den Nummerntasten eingeben.
   Ist der Programmplatz im Zehnerbereich, lassen sich nun alle Programmplätze 10-19 einschalten.
   Ist der Programmplatz im Zwanzigerbereich, lassen sich nun alle Programmplätze 10-29 einschalten.
   Ist der Programmplatz im Fünfzigerbereich, lassen sich alle Programmplätze 10-57 einschalten.

4. **Sie wollen Programmplatz 1, 2, 3, 4 oder 5 wählen, und es blinkt die gewählte Zahl erst in der Zehnerstelle der Anzeige, bevor das Gerät umschaltet.**

   **Mögliche Ursache:**
   Es sind Programmplätze mit zweistelliger Zahl (10-57) belegt.
   **Abhilfe:**
   Entweder 01, 02, 03, 04 oder 05 wählen oder die belegten Programmplätze zwischen 10 und 57 „leeren".
   Das ist auf zwei Arten möglich:
   1. Programmplatz 10 einschalten.
      Taste A drücken.
      Wenn in der Anzeige **nicht** 00 steht, Taste C drücken.
      Es erscheinen zwei waagerechte Striche.
      Mit den Zifferntasten 00 eingeben und sofort ME drücken.
      Auf diese Weise alle Programmplätze durchgehen.

## Troubleshooter

1. **The set may not be switched to stand-by and is switched on if the mains plug is connected while the on/off switch in pressed in.**

   **Possible cause:**
   Stand-by function is deactivated.
   **Corrective action:**
   Switch the set to service mode.
   In order to do this, switch the set off. Keep the ME button pressed while you switch the set on. As soon as the display appears, release the ME button.
   Now press button CS.
   Switch the set off again.
   Does the set work properly?
   If not, the set is defective.

2. **No sound is heard on a program site although the volume has been turned up and the button 🔇 was not pressed in.**

   **Possible cause:**
   The program site is switched to a different sound standard (BFBS or US).
   **Corrective action:**
   Switch the set to service mode. Refer to point 1 on how to do this.
   Press button P at the control unit until —0 appears.
   Switch the set off again.
   Does the set work properly?
   If not, the set is defective.

3. **No two-digit program site (10-57) may be switched on.**

   **Possible cause:**
   No station is stored on any of these program sites.
   **Corrective action:**
   Store a station on a program site.
   In order to do this, switch to any of program sites 1-9.
   Press button C.
   You will see two horizontal lines. Enter the channel (always using two digits).
   Press the ME button and within 5 seconds enter the desired program site by means of the digital buttons (always using two digits).
   If you choose a program site from 10-19, all program sites from 10-19 may now be switched on.
   If you choose a program site from 10-29, all program sites from 10-29 may be switched on.
   If you choose a program site in the fifties, all program sites from 10-57 may be switched on.

4. **You wish to select program site 1, 2, 3, 4 or 5, and the selected number blinks in the tens place of the display before the set switches over.**

   **Possible cause:**
   Two-digit program sites (10-57) are occupied.

   **Corrective action:**
   Either select 01, 02, 03, 04 or 05 or "empty" the occupied program sites between 10 and 57.
   This may be done in two ways:
   1. Switch to program site 10.
      Press button A.
      If the display does **not** indicate 00, press button C.
      Two horizontal lines will appear. Use the digital buttons to enter 00, and press ME immediately.
      Proceed in this manner with all program sites.

## Quale può essere la causa?

1. **L'apparecchio non si lascia commutare sulla condizione di Stand-By e si riaccende inserendo la spina nella presa di corrente con interruttore di rete premuto.**

   **Causa possibile:**
   La funzione Stand-By è disinserita.
   **Rimedio:**
   Commutare l'apparecchio su servicio.
   Allo scopo spegnere l'apparecchio.
   Premere il tasto ME e tenerlo premuto.
   Riaccendere l'apparecchio e quando compare l'indicazione, liberare il tasto ME.
   Premere indi il tasto CS.
   Spegnere di nuovo l'apparecchio.
   La funzione è ora in ordine?
   Se invece non lo fosse vi è un difetto nell'apparecchio.

2. **Su un numero programma non si riesce ad ascoltare l'audio nonostante il volume sia regolato in maniera sufficientemente alta ed il tasto 🔇 non sia stato premuto.**

   **Causa possibile:**
   Il numero del programma prescelto è commutato su di un altra norma audio (BFBS oppure US).
   **Rimedio:**
   Commutare l'apparecchio su servizio (Vedasi punto 1).
   Premere ripetutamente il tasto P sulla sezione di comando sino a far comparire la cifra „—0".
   Spegnere di nuovo l'apparecchio.
   La funzione è ora in ordine?
   Se invece non lo fosse vi è un difetto nell'apparecchio.

3. **Non si riesce a selezionare alcun programma da 10 a 57.**

   **Causa possibile:**
   Non è memorizzata alcuna emittente su questi programmi.
   **Rimedio:**
   Memorizzare una emittente.
   Allo scopo selezionare un numero a piacere da 1 a 9.
   Premere il tasto C.
   Sull'indicatore compaiono due trattini orizzontali.
   Introdurre il numero del canale (Sempre con 2 cifre).
   Premere il tasto ME e nell'arco di 5 secondi, introdurre il numero di programma sul quale si desidera memorizzare il canale ricevuto (Sempre con 2 cifre).
   Se il numero-programma si trova nella gamma delle decine si lasciano selezionare tutti i programmi da 10 a 19.
   Se il numero-programma si trova nella gamma della ventina si lasciano selezionare tutti i programmi da 10 a 29.
   Se il numero-programma si trova nella gamma della cinquantina si lasciano selezionare tutti i programmi da 10 a 57.

4. **Se vengono selezionati i programmi 1, 2, 3, 4 oppure 5 la cifra corrispondente lampeggia inizialmente sulla parte dell 'indicatore riservata alle décine.**

   **Causa:**
   Sono memorizzati i numeri-programma con due cifre (10-57).

   **Rimedio:**
   Selezionare questi programmi con 01, 02, 03, 04 oppure 05, oppure „Svuotare" i programmi occupati da 10 a 57.
   Questa operazione può essere effettuata in due modi:
   1. Selezionare il programma numero 10.
      Premere il tasto A.
      Se sull'indicatore **non compare** la cifra „00" premere il tasto C.
      Sull'indicatore compaiono ora due trattini orizzontali.
      Con i tasti numerati introdurre la cifra „00" e premere immediatamente il tasto ME.
      In egual maniera esplorare tutti gli altri numeri-programma.

| Lfd. Nr. | PT 37-46 7 666 000 | PM 40-46 7 666 020 | PM 42-47 7 666 040 | PM 45-47 7 666 060 | IM 55-16 7 666 100 | IS 55-46 7 666 200 | MS 55-76 7 666 260 |
|---|---|---|---|---|---|---|---|
| Item No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. |
| 44 | - | - | - | 8 669 433 000 | - | - | - |
| 45 | - | - | - | - | 8 946 000 067 | x | - |
| 46 | - | - | - | - | - | - | 8 946 000 070 |
| 47 | 8 669 433 000 | 8 669 433 013 | 8 669 433 016 | 8 669 433 000 | 8 664 210 406 | x | 8 664 210 613 |
| 48 | - | 8 669 413 104 | x | x | 8 661 366 064 | x | x |
| 49 | - | 8 669 413 103 | x | x | 8 661 366 064 | x | x |
| 50 | - | - | - | - | 8 660 660 130 | x | x |
| 51 | - | - | - | - | 8 674 640 009 | x | x |
| 52 | - | - | - | - | 8 664 491 146 | x | x |
| 61 | 8 669 413 001 | 8 669 413 002 | x | x | - | - | - |
| 62 | 8 669 423 201 | 8 669 423 200 | x | x | - | - | - |
| 63 | 8 669 493 700 | x | x | x | - | - | - |
| 64 | 8 669 413 000 | 8 669 413 003 | x | x | - | - | - |
| 65 | 8 669 423 202 | 8 669 403 005 | x | x | - | - | - |
| 66 | 8 669 423 900 | x | x | x | - | - | - |
| 67 | 8 669 423 901 | x | x | x | - | - | - |
| 68 | 8 669 413 900 | x | x | x | - | - | - |
| 69 | 8 669 403 013 | - | - | - | - | - | - |
| 70 | - | 8 669 403 011 | 8 669 403 019 | 8 669 403 011 | - | - | - |
| 75 | - | - | - | - | 8 668 813 280 | 8 668 813 242 | 8 668 813 236 |
| 76 | - | - | - | - | 8 662 360 834 | x | x |
| 77 | - | - | - | - | 8 665 261 691 | 8 665 261 690 | x |
| 78 | - | - | - | - | 8 665 261 674 | x | x |
| 79 | - | - | - | - | 8 664 650 024 | x | x |
| 80 | - | - | - | - | 8 665 610 126 | 8 665 610 125 | 8 665 610 130 |
| 81 | - | - | - | - | 8 661 060 132 | 8 661 060 131 | 8 661 060 130 |
| 82 | - | - | - | - | 8 664 370 085 | x | x |
| 83 | - | - | - | - | 8 662 060 701 | x | x |
| 84 | - | - | - | - | 8 668 852 000 | x | x |
| 85 | - | - | - | - | 8 665 310 014 | x | x |
| 86 | - | - | - | - | 8 665 620 041 | x | x |
| 87 | - | - | - | - | 8 668 306 520 | x | x |
| 88 | - | - | - | - | 8 908 533 134 | x | x |
| 95 | - | - | - | - | 8 668 813 295 | 8 668 813 250 | 8 668 813 255 |
| 96 | - | - | - | - | 8 665 261 685 | x | x |
| 97 | - | - | - | - | 8 662 360 845 | x | 8 662 360 850 |
| 98 | - | - | - | - | - | - | 8 661 060 122 |
| 99 | - | - | - | - | 8 908 613 695 | x | x |
| 100 | - | - | - | - | 8 668 840 074 | x | x |
| 101 | - | - | - | - | 8 662 060 850 | x | 8 662 060 855 |
| 102 | - | - | - | - | 8 638 309 536 | x | x |
| 103 | - | - | - | - | 8 665 320 057 | x | x |
| 108 | - | - | - | - | - | - | 8 668 813 220 |
| 109 | - | - | - | - | - | - | 8 665 261 700 |
| 110 | - | - | - | - | - | - | 8 665 562 890 |
| 111 | - | - | - | - | - | - | 8 661 060 127 |

| Lfd. Nr. Item No. | Bezeichnung | | Designation | |
|---|---|---|---|---|
| | **IR-Fernbedienung** | | **IR Remote Control** | |
| 121 | Fernbedienung, vollst. | | Remote control, compl. | |
| 122 | Gehäuse-Oberteil | (zusammen | Cabinet upper part | (together |
| 123 | Plakette | bestellen) | Letters | ordered) |
| 124 | Gehäuse-Unterteil | | Cabinet lower part | |
| 125 | Kontaktfeder | | Contact spring | |
| 126 | Gummifuß | | Rubber foot | |
| 127 | Deckel f. Batteriefach | | Battery lid | |
| 128 | Batterie-Kabel | | Battery cable | |
| 129 | Tast-Wippe | | Touch rocker | |
| 130 | Tastenblock | | Pushbutton unit | |
| 131 | Kontaktmatte | | Contact plate | |
| 132 | Geberplatte | | Generator board | |
| 133 | Halterung für IR-Diode | | Support for IR diode | |
| | **Chassis** | | **Chassis** | |
| 141 | Chassis-Platte | (kein Ersatzteil) | Chassis board | (no spare part) |
| 142 | Signal-Modul | | Signal module | |
| 143 | ● HF-ZF-Modul | | ● RF-IF module | |
| 144 | RGB-Platte | | RGB board | |
| 145 | ● Farb/RGB-Modul | | ● Chroma/RGB module | |
| 146 | NF-Platte | | AF board | |
| 147 | ● Stereo-Decoder-Modul | | ● Stereo decoder module | |
| 148 | ● ZF-Modul | | ● IF modul | |
| 149 | ● Tuner | | ● Tuner | |
| 150 | Bildrohr-Platte | | Picture tube board | |
| 151 | Verbindungsplatte | (Videotext) | Connecting board | (Videotext) |
| 152 | Buchsen-Platte | (NF) | Socket board | (AF) |

● Austausch-Modul

● Exchange module

| Lfd. Nr. | PT 37-46 7 666 000 | PM 40-46 7 666 020 | PM 42-47 7 666 040 | PM 45-47 7 666 060 | IM 55-16 7 666 100 | IS 55-46 7 666 200 | MS 55-76 7 666 260 |
|---|---|---|---|---|---|---|---|
| Item No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. |
| 121 | - | 8 669 493 800 | x | x | 8 668 813 011 | x | x |
| 122 | - | 8 665 261 731 | x | x | 8 665 261 524 | x | x |
| 123 | - | 8 669 493 001 | x | x | 8 661 174 188 | x | x |
| 124 | - | 8 665 261 735 | x | x | 8 665 261 528 | x | x |
| 125 | - | 8 664 620 037 | x | x | x | x | x |
| 126 | - | 8 667 416 025 | x | x | x | x | x |
| 127 | - | 8 660 560 160 | x | x | x | x | x |
| 128 | - | 8 664 491 102 | x | x | x | x | x |
| 129 | - | 8 662 060 773 | x | x | 8 662 060 774 | x | x |
| 130 | - | 8 669 413 004 | x | x | 8 662 060 745 | x | x |
| 131 | - | 8 669 413 902 | x | x | 8 664 370 082 | x | x |
| 132 | - | - | - | - | 8 668 305 230 | x | x |
| 133 | - | - | - | - | 8 662 360 556 | x | x |
| 141 | 8 669 403 004 | 8 669 403 012 | 8 669 403 020 | 8 669 403 021 | 8 668 305 671 | 8 668 305 603 | 8 668 305 654 |
| 142 | - | - | - | - | 8 668 304 970 | x | x |
| 143 | - | - | - | - | 8 668 812 772 | 8 668 812 770 | x |
| 144 | - | - | - | - | 8 668 306 366 | x | 8 668 305 855 |
| 145 | 8 669 433 402 | x | x | x | - | - | - |
| 146 | - | - | - | - | 8 668 306 042 | - | - |
| 147 | - | - | - | - | - | 8 668 306 175 | x |
| 148 | 8 669 433 404 | 8 669 433 401 | x | x | - | - | - |
| 149 | 8 669 433 400 | x | x | x | - | - | - |
| 150 | 8 669 423 902 | x | 8 669 423 903 | x | - | - | - |
| 151 | - | - | - | - | 8 668 304 756 | x | x |
| 152 | - | 8 669 423 604 | x | x | - | - | 8 668 306 630 |

| Lfd. Nr. Item No. | Bezeichnung | | Designation | |
|---|---|---|---|---|
| | **Gehäuse und Einzelteile** | | **Cabinet and Parts** | |
| 171.1 | Gehäuse, vollst. | (070-Arktikgrau) | Cabinet, compl. | (070-Blue/grey) |
| 171.2 | Rückwand | | Rear panel | |
| 171.3 | Frontblende, links unten | | Front panel, LH bottom | |
| 171.4 | Frontblende, links oben | | Front panel, LH top | |
| 171.5 | Frontblende, rechts unten | | Front panel, RH bottom | |
| 171.6 | Frontblende, rechts oben | | Front panel, RH top | |
| 172.1 | Gehäuse, vollst. | (024-Polargrau) | Cabinet, compl. | (024-Anthracite) |
| 172.2 | Bildrohrblende | | Picture tube panel | |
| 172.3 | Rückwand | | Rear panel | |
| 172.4 | Sockel-Front | | Base front | |
| 172.5 | Sockel-Rückwand | | Base rear panel | |
| 172.6 | Frontblende, links unten | | Front panel, LH bottom | |
| 172.7 | Frontblende, links oben | | Front panel, LH top | |
| 172.8 | Frontblende, rechts unten | | Front panel, RH bottom | |
| 172.9 | Frontblende, rechts oben | | Front panel, RH top | |
| 172.10 | Abdeckkappe *(Gehäuse, links/rechts)* | | Cover *(Cabinet, LH/RH)* | |
| 173.1 | Gehäuse, vollst. | (064-Eismeergrau) | Cabinet, compl. | (064-White/grey) |
| 173.2 | Rückwand | | Rear panel | |
| 173.3 | Sockel-Front | | Base front | |
| 173.4 | Sockel-Rückwand | | Base rear panel | |
| 173.5 | Frontblende, links unten | | Front panel, LH bottom | |
| 173.6 | Frontblende, links oben | | Front panel, LH top | |
| 173.7 | Frontblende, rechts unten | | Front panel, RH bottom | |
| 173.8 | Frontblende, rechts oben | | Front panel, RH top | |
| 173.9 | Abdeckkappe *(Gehäuse, links/rechts)* | | Cover *(Cabinet, LH/RH)* | |
| 174.1 | Gehäuse, vollst. | (034-Tundrabraun) | Cabinet, compl. | (034-Brown/anthrac.) |
| 174.2 | Rückwand | | Rear panel | |
| 174.3 | Frontblende, links unten | | Front panel, LH bottom | |
| 174.4 | Frontblende, links oben | | Front panel, LH top | |
| 174.5 | Frontblende, rechts unten | | Front panel, RH bottom | |
| 174.6 | Frontblende, rechts oben | | Front panel, RH top | |
| 175 | Verbindungsschiene *(Front - Rückwand)* | | Connecting guide *(Front - Rear panel)* | |
| 176 | Fußgleiter, links | | Foot slider, LH | |
| 177 | Fußgleiter, rechts | | Foot slider, RH | |
| 178 | Kontrastscheibe | | Contrast screen | |
| 179 | Halterung | | Support | |
| 180 | Plakette | (Blaupunkt) | Letters | (Blaupunkt) |
| | **Lautsprecher und Zubehör** | | **Speaker and Accessory** | |
| 191 | Lautsprecher-Box, hinten | (024-Polargrau) | Speaker cabinet, in rear | (024-Anthracite) |
| 192 | Lautsprecher-Box, hinten | (064-Eismeergrau) | Speaker cabinet, in rear | (064-White/grey) |
| 193.1 | Lautsprecher-Box, links | (024-Polargrau) | Speaker cabinet, LH | (024-Anthracite) |
| 193.2 | Lautsprecher-Box, rechts | | Speaker cabinet, RH | |
| 193.3 | Frontblende | | Front panel | |
| 193.4 | Kabel-Abdeckung | | Cable cover | |
| 194.1 | Lautsprecher-Box, links | (064-Eismeergrau) | Speaker cabinet, LH | (064-White/grey) |
| 194.2 | Lautsprecher-Box, rechts | | Speaker cabinet, RH | |
| 194.3 | Frontblende | | Front panel | |
| 194.4 | Kabel-Abdeckung | | Cable cover | |
| 195 | Hochton-Lautsprecher | | Tweeter | |
| 196 | Mittelton-Lautsprecher | | Mid range | |
| 197 | Tiefton-Lautsprecher | (passiv) | Woofer | (passive) |
| 198 | Frequenzweiche | | Frequency crossover | |
| 199 | Anschlußkabel | | Connecting cable | |

| Lfd. Nr. | IM 70-16 7 666 700 | MV 70-78 7 666 780/880 | IS 70-46 7 666 800 | IS 70-47 7 666 803/804 | IS 70-76/77 7 666 810/820 | MS 70-76 VT 7 666 860 | MS 70-76 BVT 7 666 870 |
|---|---|---|---|---|---|---|---|
| Item No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. |
| 461 | - | - | - | - | - | 8 668 813 220 | x |
| 462 | - | - | - | - | - | 8 665 261 700 | x |
| 463 | - | - | - | - | - | 8 666 562 890 | x |
| 464 | - | - | - | - | - | 8 661 060 127 | x |
| 471 | 8 668 813 011 | 8 669 493 802 | 8 668 813 011 | x | x | x | x |
| 472 | 8 665 261 524 | 8 669 403 055 | 8 665 261 524 | x | x | x | x |
| 473 | 8 661 174 188 | - | x | x | x | x | x |
| 474 | 8 665 261 528 | 8 669 403 056 | 8 665 261 528 | x | x | x | x |
| 475 | 8 664 620 037 | - | x | x | x | x | x |
| 476 | 8 667 416 025 | - | x | x | x | x | x |
| 477 | 8 660 560 160 | 8 669 403 057 | 8 660 560 160 | x | x | x | x |
| 478 | 8 664 491 102 | 8 619 423 613 | 8 664 491 102 | x | x | x | x |
| 479 | 8 662 060 774 | 8 669 413 010 | 8 662 060 774 | x | x | x | x |
| 480 | 8 662 060 745 | 8 669 413 011 | 8 662 060 745 | x | x | x | x |
| 481 | 8 664 370 082 | 8 669 413 906 | 8 664 370 082 | x | x | x | x |
| 482 | 8 668 305 230 | 8 669 423 915 | 8 668 305 230 | x | x | x | x |
| 483 | 8 662 360 556 | - | x | x | x | x | x |
| 487 | - | 8 619 494 802 | - | - | - | - | - |
| 488 | - | 8 663 110 026 | - | - | - | - | - |
| 491 | 8 668 305 671 | 8 669 403 054 | 8 668 305 603 | 8 668 305 624 | 8 668 305 623 | x | x |
| 492 | 8 668 304 970 | - | x | x | x | x | x |
| 493 | 8 668 812 772 | - | 8 668 812 770 | x | x | x | x |
| 494 | 8 668 306 366 | - | x | 8 668 306 365 | x | x | x |
| 495 | - | 8 669 433 418 | - | - | - | - | - |
| 496 | 8 668 306 042 | - | - | - | - | - | - |
| 497 | - | 8 669 433 411 | 8 668 306 175 | x | x | x | x |
| 498 | - | 8 669 433 416<br>8 669 433 417 | - | - | - | - | - |
| 499 | - | 8 669 433 400 | - | - | - | - | - |
| 501 | - | 8 669 423 911 | - | - | - | - | - |
| 502 | 8 668 304 756 | - | x | x | x | - | - |
| 503 | - | - | - | - | - | 8 668 306 630 | - |
| 504 | - | - | - | 8 668 304 710 | x | x | x |
| 505 | - | - | - | 8 668 306 534 | x | x | x |
| 506 | - | 8 669 433 501 | - | - | - | - | - |

| Lfd. Nr. / Item No. | Bezeichnung | | Designation | | Gemeinsame Ersatzteile Common Parts Bestell-Nr. Parts No. |
|---|---|---|---|---|---|
| | **Mechanische Ersatzteile für Chassis FM 100-22** | | **Mech. Common Parts for Chassis FM 100-22** | | |
| 550 | Modul-Halterung | | Module support | | 8 669 413 100 |
| 551 | Tuner-Halterung | | Tuner support | | 8 669 413 116 |
| 552 | Transistor/IC-Clip, klein | | Transistor/IC clip, small | | 8 669 413 101 |
| 553 | Transistor/IC-Clip, groß | | Transistor/IC clip, big | | 8 669 413 102 |
| 554 | Glimmerscheibe | | Mica washer | | 8 669 413 901 |
| 555 | Kopfhörer-Buchse | | Headphone socket | | 8 669 423 602 |
| 556 | Euro-AV-Buchse | | Euro AV socket | | 8 669 423 603 |
| 557 | Blende f. Euro-AV Buchse | | Panel f. Euro AV socket | | 8 669 403 006 |
| | **Mechanische Ersatzteile für Chassis FM 100-30** | | **Mech. Common Parts for Chassis FM 100-30** | | |
| 561 | Chassis-Rahmen | | Chassis frame | | 8 668 060 108 |
| 562 | Modul-Halterung, vorn | | Module support, in front | | 8 660 660 535 |
| 563 | Kontaktleiste | (HF-ZF) | Contact strip | (RF-IF) | 8 664 390 258 |
| 564 | Kontaktleiste | (Signalteil) | Contact strip | (Signal unit) | 8 664 390 261 |
| 565 | Kontaktleiste | (NF/Stereo-Decoder) | Contact strip | (AF/Stereo decoder) | 8 664 390 262 |
| 566 | Kontaktleiste | (Videotext) | Contact strip | (Videotext) | 8 664 390 431 |
| 567 | Halterung | (HF-ZF) | Support | (RF-IF) | 8 661 210 029 |
| 568 | Kontaktfeder | (HF-ZF) | Contact spring | (RF-IF) | 8 661 210 024 |
| 569 | Haltefeder | (NF/Stereo-Decoder, Signalteil, Videotext) | Stop spring | (AF/Stereo decoder, Signal unit, Videotext) | 8 661 210 043 |
| 570 | Isolierbuchse | (V 450) | Insulating socket | (V 450) | 8 660 360 019 |
| 571 | Glimmerscheibe | | Mica washer | | 8 660 150 018 |
| 572 | Klammer | (D 468, 475, V 470, | Clamp | (D 468, 475, V 470, | 8 661 316 042 |
| 573 | Glimmerscheibe | 480, 570, 620, 650, 710) | Mica washer | 480, 570, 620, 650, 710) | 8 660 150 025 |
| 574 | Euro-AV-Buchse | | Euro AV socket | | 8 908 633 225 |
| 575 | Gerätestecker | (P 401) | Coupler plug | (P 401) | 8 908 603 294 |
| 576 | LA-Buchse | | Speaker socket | | 8 908 613 472 |
| | **Verbindungskabel** | | **Connecting Cable** | | |
| 581 | Verbindungskabel | (Chassis-Bedienteil/ MS-Geräte) | Connecting cable | (Chassis-control unit/MS sets) | 8 664 491 440 |
| 582 | Verbindungskabel | (P 505 - P 1000) | Connecting cable | (P 505 - P 1000) | 8 664 491 445 |
| 583 | Verbindungskabel | (P 731 - P 1801) | Connecting cable | (P 731 - P 1801) | 8 664 491 433 |
| 584 | Verbindungskabel | (P 1800 - P 650/979) | Connecting cable | (P 1800 - P 650/979) | 8 664 491 476 |
| 585 | Verbindungskabel | (P 666 - Lautsprecher/ IS-Geräte) | Connecting cable | (P 666 - Speaker/ IS sets) | 8 664 490 495 |
| 586 | Verbindungskabel | (P 666 - Lautsprecher/ IM-Geräte) | Connecting cable | (P 666 - Speaker/ IM sets) | 8 664 491 209 |
| 587 | Verbindungskabel | (P 6630 - LA-Box) | Connecting cable | (P 6630 - Speaker box | 8 664 491 442 |
| 588 | Hochspannungs-Anschlußkabel | | THT cable | | 8 664 491 447 |
| 589 | Netzkabel | | Power cable | | 8 664 420 029 |

| Lfd. Nr. | IM 70-16 7 666 700 | MV 70-78 7 666 780/880 | IS 70-46 7 666 800 | IS 70-47 7 666 803/804 | IS 70-76/77 7 666 810/820 | MS 70-76 VT 7 666 860 | MS 70-76 BVT 7 666 870 |
|---|---|---|---|---|---|---|---|
| Item No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. |
| 380 | 8 661 316 023 | - | x | x | x | x | - |
| 381 | - | - | - | - | - | - | 8 662 390 428 |
| 382 | - | - | - | - | - | - | 8 662 360 860 |
| 391 | 8 668 060 156 | 8 669 413 107 | 8 668 060 156 | x | x | x | x |
| 392 | 8 668 060 155 | 8 669 413 108 | 8 668 060 155 | x | x | x | x |
| 401 | 8 946 000 041 | - | x | - | - | - | - |
| 402 | - | - | - | 8 946 000 042 | x | x | x |
| 403 | - | 8 669 483 503 | - | - | - | - | - |
| 404 | 8 664 210 711 | 8 669 433 022 | 8 664 210 711 | x | x | x | x |
| 405 | 8 661 366 064 | 8 669 413 110 | 8 661 366 064 | x | x | x | x |
| 406 | - | 8 669 413 111 | - | - | - | - | - |
| 407 | 8 660 660 130 | - | x | x | x | x | x |
| 408 | 8 674 640 009 | - | x | x | x | x | x |
| 409 | 8 664 491 105 | - | x | 8 664 491 146 | x | x | x |
| 421 | 8 668 813 280 | 8 669 423 805 | 8 668 813 241 | 8 668 813 242 | 8 668 813 241 | 8 668 813 236 | x |
| 422 | 8 662 360 834 | 8 669 413 112 | 8 662 360 834 | x | x | x | x |
| 423 | 8 665 261 691 | 8 669 403 063 | 8 665 261 690 | x | x | x | x |
| 424 | 8 665 261 674 | 8 669 403 041 | 8 665 261 674 | x | x | x | x |
| 425 | 8 664 650 024 | 8 669 413 601 | 8 664 650 024 | x | x | x | x |
| 426 | 8 665 610 126 | 8 669 413 707 | 8 665 610 125 | x | x | 8 665 610 130 | x |
| 427 | 8 661 060 132 | 8 669 413 714 | 8 661 060 131 | x | x | 8 661 060 130 | x |
| 428 | - | 8 669 413 913 | - | - | - | - | - |
| 429 | 8 664 370 085 | 8 669 413 903 | 8 664 370 085 | x | x | x | x |
| 430 | 8 662 060 701 | 8 669 413 005 | 8 662 060 701 | x | x | x | x |
| 431 | 8 668 852 000 | - | x | x | x | x | x |
| 432 | 8 665 310 014 | - | x | x | x | x | x |
| 433 | 8 665 620 041 | - | x | x | x | x | x |
| 434 | 8 668 306 520 | - | x | x | x | x | x |
| 435 | 8 908 533 134 | - | x | x | x | x | x |
| 441 | 8 668 813 295 | 8 669 423 203 | 8 668 813 250 | x | x | 8 668 813 255 | x |
| 442 | 8 665 261 685 | 8 669 423 204 | 8 665 261 685 | x | x | x | x |
| 443 | 8 662 360 845 | - | x | x | x | 8 662 360 850 | x |
| 444 | - | - | - | - | - | 8 661 060 122 | x |
| 445 | 8 908 613 695 | - | x | x | x | x | x |
| 446 | 8 668 840 074 | 8 669 423 205 | 8 668 840 074 | x | x | x | x |
| 447 | 8 662 060 850 | 8 669 413 006 | 8 662 060 850 | x | x | 8 662 060 855 | x |
| 448 | - | 8 669 413 602 | - | - | - | - | - |
| 449 | 8 638 309 536 | - | x | x | x | x | x |
| 450 | 8 665 320 057 | - | x | x | x | x | x |
| 451 | - | 8 669 433 406 | - | - | - | - | - |
| 452 | - | 8 669 413 705 | - | - | - | - | - |
| 453 | - | 8 669 493 700 | - | - | - | - | - |
| 454 | - | 8 669 413 905 | - | - | - | - | - |

| Lfd. Nr. / Item No. | Bezeichnung | | Designation | |
|---|---|---|---|---|
| | SELECT CONTROL | | SELECT CONTROL | |
| 461 | Anzeige-Einheit, vollst. | | Display unit, compl. | |
| 462 | Gehäuse | | Cabinet | |
| 463 | Fenster | | Window | |
| 464 | Folie | | Foil | |
| | **IR-Fernbedienung (VT)** | | **IR Remote Control (VT)** | |
| 471 | Fernbedienung, vollst. | | Remote control, compl. | |
| 472 | Gehäuse-Oberteil | (zusammen | Cabinet upper part | (together |
| 473 | Plakette | bestellen) | Letters | ordered) |
| 474 | Gehäuse-Unterteil | | Cabinet lower part | |
| 475 | Kontaktfeder | | Contact spring | |
| 476 | Gummifuß | | Rubber foot | |
| 477 | Deckel für Batteriefach | | Battery lid | |
| 478 | Batterie-Kabel | | Battery cable | |
| 479 | Tast-Wippe | | Touch rocker | |
| 480 | Tastenblock | | Pushbutton unit | |
| 481 | Kontaktmatte | | Contact plate | |
| 482 | Geberplatte | | Generator board | |
| 483 | Halterung für IR-Diode | | Support for IR diode | |
| | **IR-Fernbedienung (RTV 454)** | | **IR Remote Control (RTV 454)** | |
| 487 | IR-Fernbedienung | | IR remote control | |
| 488 | Rastbolzen | | Locking bolt | |
| | *(Einzelteile entnehmen Sie bitte der Kundendienstschrift RTV 454)* | | *(Spare parts, please refer to service manual RTV 454)* | |
| | **Chassis** | | **Chassis** | |
| 491 | Chassis-Platte | (kein Ersatzteil) | Chassis board | (no spare part) |
| 492 | Signal-Modul | | Signal module | |
| 493 | ● HF-ZF-Modul | | ● RF-IF module | |
| 494 | RGB-Platte | | RGB board | |
| 495 | ● Farb/RGB-Modul | | ● Chroma/RGB module | |
| 496 | NF-Platte | | AF board | |
| 497 | ● Stereo-Decoder-Modul | | ● Stereo decoder module | |
| 498 | ● ZF-Modul | | ● IF module | |
| 499 | ● Tuner | | ● Tuner | |
| 501 | Bildrohr-Platte | | Picture tube board | |
| 502 | Verbindungsplatte | (Videotext) | Connecting board | (Videotext) |
| 503 | Buchsen-Platte | (NF) | Socket board | (AF) |
| 504 | Entzerrer-Platte | | Pin-cushion correction board | |
| 505 | ● Videotext-Modul | | ● Videotext module | |
| 506 | ● Ablenk-Modul | | ● Deflection module | |

● Austausch-Modul

● Exchange module

| Lfd. Nr. Item No. | Bezeichnung | Designation | Gemeinsame Ersatzteile Common Parts Bestell-Nr. Parts No. |
|---|---|---|---|
| | **Mechanische Ersatzteile für Chassis FM 100-40** | **Mech. Common Parts for Chassis FM 100-40** | |
| 595 | Modul-Halterung | Module support | 8 669 413 118 |
| 596 | Tuner-Halterung | Tuner support | 8 669 413 116 |
| 597 | Stereo-Modul-Halterung | Stereo module support | 8 669 413 109 |
| 598 | Transistor/IC-Clip, klein | Transistor/IC clip, small | 8 669 413 101 |
| 599 | Transistor/IC-Clip, groß | Transistor/IC clip, big | 8 669 413 102 |
| 600 | Glimmerscheibe | Mica washer | 8 669 413 901 |
| 601 | Euro-AV-Buchse | Euro AV socket | 8 669 423 603 |
| 602 | Blende f. Euro-AV-Buchse | Panel f. Euro AV socket | 8 669 403 006 |
| 603 | Halterung f. Euro-AV-Buchsenplatte | Support f. Euro AV socket board | 8 669 413 137 |
| 604 | Blende f. Euro-AV-Buchsen (2-fach) | Panel f. Euro AV sockets (2-fold) | 8 669 403 125 |
| 605 | Blende f. Antennen-Buchse | Panel f. antenna socket | 8 669 403 045 |
| 606 | Antennenkabel | Antenna cable | 8 664 420 024 |
| 607 | Euro-AV-Kabel | Euro AV cable | 8 627 105 081 |
| 608 | Halterung f. Röderstein-Kaskade | Support f. Röderstein cascade | 8 669 413 120 |
| 609 | Halterung f. Siemens-Kaskade | Support f. Siemens cascade | 8 669 413 121 |
| 610 | Kabelhalterung | Cable support | 8 669 413 119 |
| 611 | LA-Buchse | Speaker socket | 8 669 423 607 |
| 612 | Schalter | Switch | 8 669 423 208 |
| 613 | Tastenknopf | Pushbutton knob | 8 669 413 007 |
| | **Fassungen, Stecker, Steckerwannen** | **Sockets, Plugs, Plug Bodies** | |
| 615 | Fassung für Bildröhre<br>*A34 EAC 00X03 * A34 JLL 70X03 **<br>*370 JMB 22-TC03*<br>*A36 JAR 00X01 (M) * A36 EAM 00X01*<br>*A38 EAC 00X03 * A38 JAN 40X01*<br>*A41 EAM 00X01 * A41 JAR 00X01* | Socket for picture tube<br>*A34 EAC 00X03 * A34 JLL 70X03 **<br>*370 JMB 22-TC03*<br>*A36 JAR 00X01 (M) * A36 EAM 00X01*<br>*A38 EAC 00X03 * A38 JAN 40X01*<br>*A41 EAM 00X01 * A41 JAR 00X01* | 8 669 423 601 |
| 616 | Fassung für Bildröhre<br>*A51 EAF 00X01*<br>*A59 EAF 00X01 * A59 EAS 00X01*<br>*A66 EAF 00X01 * A66 EAS 00X01* | Socket for picture tube<br>*A51 EAF 00X01*<br>*A59 EAF 00X01 * A59 EAS 00X01*<br>*A66 EAF 00X01 * A66 EAS 00X01* | 8 908 513 625 |
| 617 | Fassung für Bildröhre<br>*A51 JPE 30X01 (M)* | Socket for picture tube<br>*A51 JPE 30X01 (M)* | 8 908 513 618 |
| 618 | Fassung für Bildröhre<br>*A59 EAK 00X01*<br>*A66 EAK 00X01* | Socket for picture tube<br>*A59 EAK 00X01*<br>*A66 EAK 00X01* | 8 908 513 626 |
| 619 | Fassung für Bildröhre<br>*A66 EAK 01X01* | Socket for picture tube<br>*A66 EAK 01X01* | 8 669 423 606 |
| 620 | Steckergehäuse 4polig<br>Winkel-Steckerwanne | Plug housing 4-pole<br>Angular plug body | 8 664 360 136<br>8 664 360 611 |
| 621 | Steckergehäuse 5polig | Plug housing 5-pole | 8 664 360 121 |
| 622 | Steckerwanne | Plug body | 8 664 360 141 |
| 623 | Steckergehäuse 6polig<br>Winkel-Steckerwanne | Plug housing 6-pole<br>Angular plug body | 8 664 360 139<br>8 664 360 610 |
| 625 | Steckergehäuse 11polig | Plug housing 11-pole | 8 664 360 771 |
| 626 | Steckerwanne | Plug body | 8 664 360 790 |
| 627 | Steckergehäuse 12polig | Plug housing 12-pole | 8 664 360 124 |
| 628 | Steckerwanne | Plug body | 8 664 360 574 |
| 629 | Winkel-Steckerwanne | Angular plug body | 8 664 360 890 |
| 630 | Steckergehäuse 13polig | Plug housing 13-pole | 8 664 360 733 |
| 631 | Steckerwanne | Plug body | |
| 632 | Kontaktfeder f. Steckergehäuse | Contact spring f. plug housing | 8 627 000 965 |

| Lfd. Nr. Item No. | Bezeichnung | Designation | Gemeinsame Ersatzteile Common Parts<br>Bestell-Nr. Parts No. | Pos. im Schaltbild Pos. in schematic |
|---|---|---|---|---|
| | **Transformatoren, Spulen, usw.** | **Transformers, Coils, etc.** | | |
| | ● *7 666 100/300/700* | ● *7 666 100/300/700* | | |
| 641 | Netztrafo | Power transformer | 8 667 210 543 | T 450 |
| 642 | Treibertrafo | Drive transformer | 8 667 210 349 | T 708 |
| 643 | DST-Trafo | DST transformer | 8 667 210 520 | T 720 |
| 644 | Spule | Coil | 8 664 220 241 | L 698 |
| | ● *7 666 200/400/800* | ● *7 666 200/400/800* | | |
| 651 | Netztrafo | Power transformer | 8 667 210 540 | T 450 |
| 652 | Treibertrafo | Drive transformer | 8 667 210 349 | T 708 |
| 653 | DST-Trafo | DST transformer | 8 667 210 520 | T 720 |
| 654 | Spule | Coil | 8 664 220 241 | L 698 |
| 655 | Spule | Coil | 8 664 240 442 | L 699 |
| | ● *7 666 260* | ● *7 666 260* | | |
| 661 | Netztrafo | Power transformer | 8 667 210 544 | T 450 |
| 662 | Treibertrafo | Drive transformer | 8 667 210 347 | T 708 |
| 663 | DST-Trafo | DST transformer | 8 667 210 523 | T 720 |
| 664 | Spule | Coil | 8 664 220 242 | L 698 |
| 665 | Spule | Coil | 8 664 240 429 | L 699 |
| | ● *7 666 410/450/460/470/ 803/804/810/820/ 860/870* | ● *7 666 410/450/460/470/ 803/804/810/820/ 860/870* | | |
| 671 | Netztrafo | Power transformer | 8 667 210 542 | T 450 |
| 672 | O/W-Trafo | E/W transformer | 8 667 210 456 | T 698 |
| 673 | Treibertrafo | Drive transformer | 8 667 210 349 | T 708 |
| 674 | DST-Trafo | DST transformer | 8 667 210 522 | T 720 |
| 675 | Spule | Coil | 8 664 220 257 | L 698 |
| | **Gemeinsame Teile** | **Common Parts** | | |
| 678 | Transformator | Transformer | 8 669 433 204 | TR 61 |
| 679 | Stand-by-Trafo | Stand-by transformer | 8 667 210 538 | T 401 |
| 680 | Horiz.-Ausgangstrafo | Horiz. output transformer | 8 669 433 202 | TR 526 |
| 681 | Netztrafo | Power transformer | 8 669 433 206 | TR 651 |
| 682 | Netz/Horiz.-Ausgangstrafo | Power/Horiz. output transformer | 8 669 433 200 | TR 665 |
| 683 | Netzdrossel | Power choke | 8 667 210 610 | L 401, 421 |
| 684 | Filter | Filter | 8 669 433 040 | F 49–49, 63, 64 |
| 685 | Filter (G 3202) | Filter (G 3202) | 8 906 193 537 | F 200 |
| 686 | Filter (341) | Filter (341) | 8 664 290 341 | F 356 |
| 687 | Filter *(Gerät 7 666 000/020/040/060)* | Filter *(Set 7 666 000/020/040/060)* | 8 669 433 001 | F 808 |
| 688 | Filter *(Gerät 7 666 690/780/790/880)* | Filter *(Set 7 666 690/780/790/880)* | 8 669 433 052 | F 808 |
| 689 | Filter (290 312) | Filter (290 312) | 8 664 290 312 | F 1402, 1406 |
| 690 | Filter (SFE 5,5 MC) | Filter (SFE 5,5 MC) | 8 906 193 529 | F 1403 |
| 691 | Filter (SFE 5,74 MC) | Filter (SFE 5,74 MC) | 8 946 193 012 | F 1407 |
| 692 | Filter (G 1956) *(ZF-Modul 29 504-102.55/64)* | Filter (G 1956) *(IF module 29 504-102.55/64)* | 8 669 433 009 | F 2200 |
| 693 | Filter (G 3203) *(ZF-Modul 29 504-102.04/05)* | Filter (G 3203) *(IF module 29 504-102.04/05)* | 8 669 433 060 | F 2200 |
| 694 | Filter *(ZF-Modul 29 504-102.55/64)* | Filter *(IF module 29 504-102.55/64)* | 8 669 433 010 | F 2201 |
| 695 | Filter *(ZF-Modul 29 504-102.04/05)* | Filter *(IF module 29 504-102.04/05)* | 8 669 433 061 | F 2201 |
| 696 | Filter | Filter | 8 669 433 015 | F 2202, 2207 |
| 697 | Filter (SFE 5,74 MC) | Filter (5,74 MC) | 8 669 433 036 | F 2203 |
| 698 | Filter | Filter | 8 669 433 021 | F 2204, 2205, 2208, 2213 |
| 699 | Filter *(ZF-Modul 29 504-102.04)* | Filter *(IF module 29 504-102.04)* | 8 669 433 015 | F 2206 |

| Lfd. Nr. Item No. | Bezeichnung | Designation | Gemeinsame Ersatzteile Common Parts | |
|---|---|---|---|---|
| | | | Bestell-Nr. Parts No. | Pos. im Schaltbild Pos. in schematic |
| 755 | Spule | Coil | 8 669 433 056 | L 672 |
| 756 | Spule | Coil | 8 667 210 345 | L 697 |
| 757 | Spule | Coil | 8 664 220 230 | L 711 |
| 758 | Spule | Coil | 8 669 433 008 | L 1213 |
| 759 | Spule | Coil | 8 669 433 053 | L 2211 |
| 760 | Spule *(ZF-Modul 29 504-102.04)* | Coil *(IF module 29 504-102.04)* | 8 669 433 064 | L 2225 |
| 761 | Spule *(ZF-Modul 29 504-102.05)* | Coil *(IF module 29 504-102.05)* | 8 669 433 066 | L 2225 |
| 762 | Spule | Coil | 8 619 433 035 | L 2251, 2261 |
| 763 | Spule | Coil | 8 669 433 058 | L 2553 |
| 764 | Spule | Coil | 8 669 433 057 | L 2732 |
| 765 | Spule | Coil | 8 669 433 059 | L 9526, 9541 |
| 768 | Ferritperle | Ferrite bead | 8 908 313 183 | L 448, 452, 461, 484 |
| 769 | Ferritperle | Ferrite bead | 8 908 313 170 | L 449, 462, 469, 477 |
| 770 | Ferritperle | Ferrite bead | 8 908 313 121 | L 450, 451, 467, 468, 474, 475 |
| 771 | Ferritperle | Ferrite bead | 8 908 313 172 | L 591 - 595 |
| 772 | Ferritperle | Ferrite bead | 8 908 313 107 | L 710 |
| 773 | Y-Laufzeitleitung (3 600 Z584) | Y delay line (3 600 Z584) | 8 946 100 001 | Z 352 |
| 774 | Y-Laufzeitleitung (350 NS) | Y delay line (350 NS) | 8 669 483 301 | DL 2528 |
| 775 | PAL-Laufzeitleitung (SDL 145) | PAL delay line (SDL 145) | 8 946 100 003 | DL 2531, Z 375 |
| 776 | PAL-Laufzeitleitung (DL 710/711) | PAL delay line (DL 710/711) | 8 669 483 302 | |
| | **Quarz** | **Crystal** | | |
| 781 | 485 kHz | | 8 946 193 040 | Q 906, 2000 |
| 782 | 4 MHz | | 8 946 193 014 | Q 510, 971 |
| 783 | 4 MHz | | 8 669 433 001 | Q 2814 |
| 784 | 6 MHz | | 8 946 193 143 | Q 2868 |
| 785 | 8,867238 MHz | | 8 946 193 036 | Q 361, 9516 |
| 786 | 13,875 MHz | | 8 946 193 144 | Q 2872 |
| | **Relais** | **Relay** | | |
| 791 | Relais | Relay | 8 948 193 005 | H 408 |
| | **Halbleiter** | **Semi-Conductor** | | |
| | **Integrierte Schaltungen** | **Integrated Circuits** | | |
| 799 | CD 4047 B | | 8 945 900 128 | IC 1 |
| 800 | CD 4053 | | 8 905 956 385 | IC 230, 240, 260 |
| 801 | HD 6305 Y1 * 8 945 901 240 (MOS) | | 8 945 901 240 | V 985 |
| 802 | HD 6305 Y1 * 8 945 901 298 (MOS) | | 8 945 901 298 | V 985 |
| 803 | HD 6305 Y1 * 8 945 901 442 (MOS) | | 8 945 901 442 | V 985 |
| 804 | LM 317 T | | 8 945 901 758 | IC 656 |
| 805 | LM 339 P | | 8 945 901 333 | IC 2210, 2219 |
| 806 | MC 144 111 P (MOS) | | 8 905 955 676 | V 790 |
| 807 | MM 5666 BN * 955 539 (MOS) | | 8 905 955 539 | V 1550 |
| 809 | PCD 8572 | | 8 945 901 568 | IC2830, 2840 |
| 810 | PCD 8582 | | 8 945 901 569 | IC 2830 |
| 811 | RAM 8KX8 (MOS) | | 8 945 901 573 | IC 2893 |
| 812 | RC 4558 P | | 8 905 956 950 | V 1520 |
| 813 | RC 4559 NB | | 8 945 901 755 | IC 280 |
| 814 | RO 9464 * 8 945 901 299 | | 8 945 901 299 | V 1000 |
| 815 | RO 9464 * 8 945 901 441 | | 8 945 901 441 | V 1000 |
| 816 | SAA 5230 | | 8 945 900 756 | V 3110 |
| 817 | SAA 5240 A * M 4403 BA (MOS) | | 8 945 900 767 | V 3200 |
| 818 | SAA 5240 B * M 4403 CA (MOS) | | 8 945 900 826 | V 3200 |
| 819 | SAB 3036 | | 8 945 900 399 | V 510 |
| 820 | SDA 2010 | | 8 945 901 378 | IC 811 |
| 821 | SDA 2208-2 | | 8 945 901 383 | IC 906 |
| 822 | SDA 2216 | | 8 945 901 570 | IC 2830, 2840 |
| 823 | SDA 2526 | | 8 945 901 968 | IC 2830, 2840 |
| 824 | SDA 5231 (MOS) | | 8 945 901 571 | IC 2850 |
| 825 | SDA 5241 (MOS) | | 8 945 901 572 | IC 2860 |

| Lfd. Nr. Item No. | Bezeichnung | Designation | Gemeinsame Ersatzteile Common Parts | |
|---|---|---|---|---|
| | | | Bestell-Nr. Parts No. | Pos. im Schaltbild Pos. in schematic |
| 700 | Filter *(ZF-Modul 29 504-102.05)* | Filter *(IF module 29 504-102.05)* | 8 946 193 113 | F 2206 |
| 701 | Filter *(ZF-Modul 29 504-102.55)* | Filter *(IF module 29 504-102.55)* | 8 669 433 020 | F 2211 |
| 702 | Filter *(ZF-Modul 29 504-102.64)* | Filter *(IF module 29 504-102.64)* | 8 669 433 015 | F 2211 |
| 703 | Filter *(ZF-Modul 29 504-102.04/05)* | Filter *(IF module 29 504-102.04/05)* | 8 669 433 036 | F 2211 |
| 704 | Filter (SFE 5,5 MC) | Filter (SFE 5,5 MC) | 8 946 193 113 | F 2212, 2251 |
| 705 | Filter | Filter | 8 669 433 011 | F 2236 |
| 706 | Filter | Filter | 8 669 433 020 | F 2243 |
| 708 | Filter *(ZF-Modul 29 504-102.04)* | Filter *(IF module 29 504-102.04)* | 8 669 433 062 | F 2255 |
| 709 | Filter *(ZF-Modul 29 504-102.05)* | Filter *(IF module 29 504-102.05)* | 8 669 433 065 | F 2255 |
| 710 | Filter | Filter | 8 669 433 012 | F 2257 |
| 711 | Filter | Filter | 8 619 433 010 | F 2501, 2512, 2531 |
| 712 | Filter | Filter | 8 669 433 045 | F 2507 |
| 713 | Filter | Filter | 8 669 433 046 | F 2521 |
| 714 | Filter | Filter | 8 619 433 005 | F 2524 |
| 715 | Filter | Filter | 8 669 433 047 | F 2541 |
| 716 | Filter | Filter | 8 669 433 048 | F 2542 |
| 717 | Filter | Filter | 8 669 433 043 | F 2551, 2558, 2561, 2612 |
| 718 | Filter | Filter | 8 669 433 042 | F 2601 |
| 719 | Filter (429 199) | Filter (429 199) | 8 664 290 199 | L 212, 270 |
| 720 | Filter (290 328) | Filter (290 328) | 8 664 290 328 | L 343 |
| 721 | Filter (290 329) | Filter (290 329) | 8 664 290 329 | L 374, 524 |
| 722 | Filter (290 312) | Filter (290 312) | 8 664 290 312 | L 1402, 1406 |
| 723 | Filter (290 313) | Filter (290 313) | 8 664 290 313 | L 1418, 1420 |
| 724 | Filter (290 320) | Filter (290 320) | 8 664 290 320 | L 1430 |
| 725 | Spule | Coil | 8 669 433 041 | L 62 |
| 726 | Spule | Coil | 8 669 433 053 | L 336, 337 |
| 727 | Spule | Coil | 8 634 220 781 | L 345 |
| 728 | Spule | Coil | 8 634 220 811 | L 350, 470 |
| 729 | Spule | Coil | 8 669 433 023 | L 351 |
| 730 | Spule | Coil | 8 669 433 054 | L 355 |
| 731 | Spule | Coil | 8 928 411 512 | L 375 |
| 732 | Spule | Coil | 8 928 411 500 | L 502, 540 |
| 733 | Spule *(Gerät 7 666 690/780/790/880)* | Coil *(Set 7 666 690/780/790/880)* | 8 669 433 017 | L 503, 571 |
| 736 | Spule | Coil | 8 928 411 502 | L 503 |
| 737 | Spule *(Gerät 7 666 000/040)* | Coil *(Set 7 666 000/040)* | 8 669 433 014 | L 511 |
| 738 | Spule *(Gerät 7 666 020/060)* | Coil *(Set 7 666 020/060)* | 8 669 433 002 | L 511 |
| 739 | Spule | Coil | 8 669 433 044 | L 513 |
| 740 | Spule | Coil | 8 669 433 024 | L 514 |
| 741 | Spule | Coil | 8 669 433 003 | L 518 |
| 742 | Spule *(Gerät 7 666 000/020/040/060)* | Coil *(Set 7 666 000/020/040/060)* | 8 669 433 004 | L 521 |
| 743 | Spule *(Gerät 7 666 690/780/790/880)* | Coil *(Set 7 666 690/780/790/880)* | 8 669 433 025 | L 521 |
| 744 | Spule | Coil | 8 669 433 026 | L 526 |
| 745 | Spule | Coil | 8 669 433 027 | L 562 |
| 746 | Spule | Coil | 8 669 433 028 | L 573 |
| 747 | Spule *(Gerät 7 666 000/020/040/060)* | Coil *(Set 7 666 000/020/040/060)* | 8 669 433 005 | L 601 |
| 748 | Spule *(Gerät 7 666 690/780/790/880)* | Coil *(Set 7 666 690/780/790/880)* | 8 669 433 021 | L 601 |
| 749 | Spule | Coil | 8 664 290 295 | L 620, 650 |
| 750 | Spule | Coil | 8 669 433 029 | L 631 |
| 751 | Spule | Coil | 8 669 433 055 | L 633 |
| 752 | Spule | Coil | 8 669 433 030 | L 634 |
| 753 | Spule | Coil | 8 669 433 006 | L 660 |
| 754 | Spule | Coil | 8 669 433 007 | L 661 |

| Lfd. Nr. Item No. | Bezeichnung Designation | | Gemeinsame Ersatzteile Common Parts | |
|---|---|---|---|---|
| | | | Bestell-Nr. Parts No. | Pos. im Schaltbild Pos. in schematic |
| 1227 | 12 Ω | 0,2 W | 8 940 599 203 | R 341 |
| 1228 | 15 Ω | 4 W | 8 940 599 272 | R 574 |
| 1229 | 47 Ω | 0,2 W | 8 940 599 274 | R 686 |
| 1230 | 82 Ω | 1 W | 8 940 599 209 | R 521 |
| 1231 | 100 Ω | 0,5 W | 8 940 599 210 | R 535 |
| 1232 | 100 Ω | 0,2 W | 8 940 599 271 | R 558 |
| 1233 | 100 Ω | 7 W | 8 941 091 031 | R 636, 648 |
| 1234 | 330 Ω | 2 W | 8 940 599 254 | R 42 |
| 1235 | 470 Ω | 2 W | 8 940 599 253 | R 36 |
| 1236 | 680 Ω | 0,5 W | 8 940 599 208 | R 517 |
| 1237 | 820 Ω | 0,5 W | 8 940 599 223 | R 523 |
| 1238 | 820 Ω | 2 W | 8 940 599 207 | R 516 |
| 1241 | 1 kΩ | 0,2 W | 8 940 599 269 | R 533 |
| 1242 | 1,2 kΩ | 2 W | 8 940 599 205 | R 513 |
| 1243 | 1,2 kΩ | 4 W | 8 940 599 213 | R 664 |
| 1244 | 2,7 kΩ | 0,5 W | 8 940 599 231 | R 616 |
| 1245 | 8,2 kΩ | | 8 940 599 167 | R 2252 |
| 1246 | 12 kΩ | 2 W | 8 940 599 202 | R 337, 733, 753, 773 |
| 1247 | 15 kΩ | | 8 940 599 216 | R 337 |
| 1248 | 18 kΩ | | 8 940 599 240 | R 741, 761, 781 |
| 1249 | 33 kΩ | | 8 940 599 275 | R 688 |
| 1250 | 47 kΩ | 0,3 W | 8 940 599 238 | R 734, 754, 774 |
| 1251 | 100 kΩ | 2 W | 8 940 599 161 | R 641, 667 |
| 1252 | 120 kΩ | 2 W | 8 940 599 256 | R 64 |
| 1253 | 120 kΩ | 2 W | 8 940 599 164 | R 718 |
| 1254 | 150 kΩ | 2 W | 8 940 599 323 | R 626 |
| 1255 | 270 kΩ | 1 W | 8 940 599 211 | R 536 |
| 1256 | 470 kΩ | 0,5 W | 8 940 599 160 | R 536 |
| 1257 | 3,6 MΩ | 0,3 W | 8 940 599 165 | R 624 |
| 1258 | 4,7 MΩ | 0,4 W | 8 940 599 166 | R 627 |
| | **Metalloxydwiderstände** | **Metallic Oxide Resistors** | | |
| 1265 | 15 Ω | 1,5 W | 8 940 517 151 | R 442 |
| 1266 | 27 Ω | 1,5 W | 8 900 517 271 | R 708, 3181 |
| 1267 | 620 Ω | 1 W | 8 940 644 622 | R 1437 |
| 1268 | 1 kΩ | 1,5 W | 8 900 517 103 | R 698 |
| 1269 | 12 kΩ | 1,5 W | 8 900 517 124 | R 506 |
| 1270 | 15 kΩ | 1,5 W | 8 900 517 154 | R 506 |
| 1271 | 16 kΩ | 1,5 W | 8 940 517 164 | R 505 |
| 1272 | 18 kΩ | 1,5 W | 8 940 517 184 | R 505 |
| 1273 | 22 kΩ | 1,5 W | 8 940 517 224 | R 759 |
| 1274 | 27 kΩ | 1 W | 8 900 644 274 | R 1811, 1831, 1851 |
| 1275 | 47 kΩ | 1 W | 8 940 644 474 | R 1810, 1830, 1850 |
| 1276 | 330 kΩ | 0,7 W | 8 940 644 335 | R 440 |
| | **Drahtwiderstände** | **Wire-Wound Resistors** | | |
| 1281 | 1,2 Ω | 5 W | 8 941 091 012 | R 651 |
| 1282 | 2,7 Ω | 9 W | 8 941 091 015 | R 651 |
| 1283 | 10 Ω | 7 W | 8 941 060 025 | R 723 |
| 1284 | 15 Ω | 1,5 W | 8 940 517 151 | R 442 |
| 1285 | 15 Ω | 4 W | 8 941 060 002 | R 442 |
| 1286 | 22 Ω | 7 W | 8 941 060 001 | R 709 |
| 1287 | 24 Ω | 5 W | 8 941 091 016 | R 471 |
| 1288 | 33 Ω | 4 W | 8 941 091 000 | R 452 |
| 1289 | 91 Ω | 4 W | 8 901 091 715 | R 709 |
| 1290 | 12 kΩ | 5 W | 8 941 060 027 | R 456 |

| Lfd. Nr. Item No. | Bezeichnung | Designation | Gemeinsame Ersatzteile Common Parts | |
|---|---|---|---|---|
| | | | Bestell-Nr. Parts No. | Pos. im Schaltbild Pos. in schematic |
| | **Sicherheitswiderstände** | **Security Resistors** | | |
| 1295 | 0,1 Ω 0,7 W | | 8 940 669 027 | R 739 |
| 1296 | 0,47 Ω 0,4 W | | 8 940 669 009 | R 736 |
| 1297 | 0,51 Ω 0,5 W | | 8 920 401 051 | R 710 |
| 1298 | 0,68 Ω 0,3 W | | 8 900 301 068 | R 448 |
| 1299 | 1 Ω 0,25 W | | 8 900 301 100 | R 620, 650 |
| 1300 | 1 Ω 0,5 W | | 8 940 669 010 | R 577, 788 |
| 1301 | 1 Ω 0,1 W | | 8 940 669 007 | R 651 |
| 1302 | 2,2 Ω 1 W | | 8 940 306 220 | R 710 |
| 1303 | 4,7 Ω 0,3 W | | 8 900 310 470 | R 559 |
| 1304 | 4,7 Ω 0,4 W | | 8 940 599 279 | R 2791 |
| 1305 | 5,6 Ω 1 W | | 8 940 669 012 | R 736 |
| 1306 | 6,8 Ω 0,7 W | | 8 900 669 028 | R 710 |
| 1307 | 8,2 Ω 0,2 W | | 8 940 599 158 | R 367, 532, 537 |
| 1308 | 10 Ω 0,2 W | | 8 940 599 201 | R 333, 647 |
| 1309 | 56 Ω 0,25 W | | 8 900 301 561 | R 525 |
| 1310 | 68 Ω 0,2 W | | 8 940 599 214 | R 691 |
| 1311 | 680 Ω 0,2 W | | 8 940 599 239 | R 742, 762, 782 |
| 1312 | 1 kΩ 0,4 W | | 8 900 310 103 | R 698 |
| 1313 | 2,7 kΩ 0,3 W | | 8 940 599 220 | R 513 |
| 1314 | 100 kΩ 0,3 W | | 8 940 599 236 | R 721 |
| 1315 | 1 kΩ 0,4 W | | 8 900 310 103 | R 698 |
| 1316 | 10 MΩ 0,7 W | | 8 940 002 000 | R 402 |
| | **PTC-Widerstände** | **PRC Resisistors** | | |
| 1321 | PTC | | 8 901 351 029 | R 420 |
| 1322 | PTC (2 GP 2390-J 146) | | 8 941 300 129 | R 526 |
| 1323 | PTC | | 8 941 300 122 | R 609 |
| 1324 | PTC (1 GQ 63 100-P 2462-J 29) | | 8 941 300 130 | R 617 |
| | **VDR-Widerstand** | **VDR Resistor** | | |
| 1331 | VDR (VZA 275) | | 8 941 300 123 | R 623 |
| | **Einstellregler** | **Adjustors** | | |
| 1341 | 100 Ω | | 8 941 599 302 | R 436 |
| 1342 | 250 Ω | | 8 941 599 377 | R 2556 |
| 1343 | 470 Ω | | 8 941 599 305 | R 731, 751, 2611 |
| 1344 | 470 Ω | | 8 941 599 285 | R 2533 |
| 1345 | 1 kΩ | | 8 941 506 440 | R 375, 1802, 1842 |
| 1346 | 1 kΩ | | 8 941 599 361 | R 554, 731, 751 |
| 1347 | 1 kΩ | | 8 941 599 303 | R 637 |
| 1348 | 1 kΩ | | 8 941 599 376 | R 2857 |
| 1349 | 2,2 kΩ | | 8 941 599 301 | R 433, 2204, 2209, 9214 |
| 1350 | 2,2 kΩ | | 8 941 599 369 | R 647 |
| 1351 | 2,2 kΩ | | 8 941 599 373 | R 2777 |
| 1352 | 2,2 kΩ | | 8 941 599 378 | R 9542 |
| 1353 | 3,3 kΩ | | 8 941 599 408 | R 2206, 2213 |
| 1354 | 4,7 kΩ | | 8 941 599 288 | R 2207, 2251, 2704 |
| 1356 | 5 kΩ | | 8 941 506 441 | R 562 |
| 1357 | 7,5 kΩ | | 8 941 506 442 | R 444 |
| 1358 | 10 kΩ | | 8 941 506 443 | R 200, 1435, 1714 |
| 1359 | 10 kΩ | | 8 901 506 033 | R 3141 |
| 1361 | 25 kΩ | | 8 941 506 444 | R 540 |
| 1362 | 47 kΩ | | 8 941 599 292 | R 9266 |
| 1363 | 100 kΩ | | 8 941 599 368 | R 561 |
| 1364 | 100 kΩ | | 8 941 506 447 | R 1702 |
| 1365 | 100 kΩ | | 8 941 599 368 | R 2757 |
| 1366 | 150 kΩ | | 8 941 506 445 | R 570, 692 |
| 1367 | 470 kΩ | | 8 941 599 304 | R 717 |
| 1368 | 470 kΩ | | 8 941 599 470 | R 724 |

| Lfd. Nr. Item No. | Bezeichnung Designation | | Gemeinsame Ersatzteile Common Parts | |
|---|---|---|---|---|
| | | | Bestell-Nr. Parts No. | Pos. im Schaltbild Pos. in schematic |
| 827 | TBA 120 T | | 8 905 901 796 | IC 2230 |
| 828 | TBA 130-2 | | 8 945 901 275 | V 1420 |
| 829 | TBA 229 | | 8 945 900 901 | IC 2210, V 1420 |
| 830 | TDA 1870 | | 8 905 901 947 | V 570 |
| 831 | TDA 1872 | | 8 945 900 765 | V 570 |
| 832 | TDA 1905 | | 8 945 901 374 | IC 365 |
| 833 | TDA 2006 | | 8 945 900 766 | V 620 |
| 834 | TDA 2030 AV | | 8 945 900 499 | V 620, 650 |
| 835 | TDA 2040 H | | 8 945 901 563 | IC 2405, 2455 |
| 836 | TDA 2545 | | 8 945 901 160 | V 270 |
| 837 | TDA 2556 | | 8 945 901 765 | IC 2200 |
| 838 | TDA 2579 | | 8 945 901 382 | IC 2720, 9200 |
| 839 | TDA 2595 | (MOS) | 8 905 901 948 | V 540 |
| 840 | TDA 3505 | | 8 945 901 587 | IC 9531 |
| 841 | TDA 3562 A | | 8 945 901 381 | IC 2541 |
| 844 | TDA 3590 A/NB | | 8 945 901 566 | IC 2615 |
| 845 | TDA 3640 | | 8 945 901 377 | IC 655 |
| 846 | TDA 3654 | | 8 945 901 760 | IC 2740 |
| 847 | TDA 4052 | | 8 945 901 380 | IC 1211 |
| 848 | TDA 4440 | | 8 945 900 398 | IC 2200, V 200 |
| 849 | TDA 4442 | | 8 945 901 766 | IC 2240 |
| 850 | TDA 4555 | | 8 945 901 585 | IC 2555 |
| 851 | TDA 4565/V3 | | 8 945 901 586 | IC 2581 |
| 852 | TDA 4600 | | 8 905 901 924 | V 440 |
| 853 | TDA 4601 | | 8 945 900 764 | IC 631, V 440 |
| 854 | TDA 5510-2 | | 8 945 901 476 | IC 2200 |
| 855 | TDA 5830-2 | | 8 945 901 761 | IC 2200 |
| 856 | TDA 6200 | | 8 945 900 902 | IC 2280, V 1500 |
| 857 | TDA 6600 | | 8 945 900 903 | IC 2220, V 1450 |
| 861 | TDA 8140 | | 8 945 901 376 | IC 526 |
| 862 | TDA 8145 | | 8 945 900 862 | IC 550, 555, V 1715 |
| 863 | TDA 8170 | | 8 945 901 375 | IC 411 |
| 864 | TDA 8442 | | 8 945 901 559 | IC 350 |
| 865 | TEA 2014 | | 8 945 900 752 | IC 270, V 520 |
| 866 | TMS 7040 | (MOS) | 8 945 901 567 | IC 2800 |
| 867 | TMS 70120 | (MOS) | 8 945 901 969 | IC 2800 |
| 868 | TUA 2000-2 (-4) | | 8 905 901 976 | V 2 |
| 869 | U 664 B | | 8 945 900 116 | V 3 |
| 870 | UAA 2022 | | 8 945 901 379 | IC 881 |
| 872 | X 2804 P | | 8 945 901 970 | IC 2830 |
| 873 | µPC 7805 | | 8 905 956 181 | IC 676, 686, V 480 |
| 874 | µPC 7812 | | 8 905 956 185 | IC 676, 696, V 470 |
| | **Dickschichtschaltungen** | **Thick Film Circuits** | | |
| 881 | Hybram - 557 - | | 8 638 309 557 | W 380 |
| 882 | Hybram - 589 - | | 8 638 309 589 | W 971 |
| 883 | Hybram - 590 - | | 8 668 852 000 | W 1000 |
| 884 | Hybram - 536 - | | 8 638 309 536 | W 1791 |
| 885 | Hybram - 554 - | | 8 638 309 554 | W 2000 |
| 886 | Hybram - 591 - | | 8 638 309 591 | W 3200 |
| | **Transistoren** | **Transistors** | | |
| 900 | BC 237 A | | 8 925 707 473 | V 421 |
| 901 | BC 237 B * BC 547 B | | 8 905 707 309 | V 341, 408, 411, 727, 730, 795, 980, 1420, 3140, 3141, 3142, 3145, 3150, 3155, 3160, 3166, 3167, 3168, 3170, 3176, 3180, 3185, 3190, 3191, 3195, 3209 |

| Lfd. Nr. Item No. | Bezeichnung Designation | | Gemeinsame Ersatzteile Common Parts | |
|---|---|---|---|---|
| | | | Bestell-Nr. Parts No. | Pos. im Schaltbild Pos. in schematic |
| 902 | BC 238 B | | 8 925 707 113 | V 205, 365, 419, 420, 727, 730 |
| 903 | BC 307 B * BC 557 B | | 8 925 707 231 | V 410, 693, 694, 1427, 1431, 1441, 1804, 1824, 1844, 3165, 3175 |
| 904 | BC 307 C | | 8 925 707 232 | V 414, 1862 |
| 905 | BC 308 B | | 8 925 707 475 | V 414, 420, 1553 |
| 906 | BC 327-25 | | 8 925 707 476 | V 4, 5, 6 |
| 907 | BC 327-40 | | 8 925 707 219 | T 851 – 854 |
| 908 | BC 328-25 | | 8 905 707 449 | T 31 |
| 909 | BC 337-16 | | 8 905 707 346 | T 691 – 693 |
| 910 | BC 337-25 | | 8 905 707 890 | T 812, 818, V 3182 |
| 911 | BC 337-40 | | 8 925 707 123 | V 707 |
| 912 | BC 338 * BC 338-16 | | 8 905 707 540 | T 2241 |
| 913 | BC 338-25 | | 8 925 707 447 | V 1781, 1782 |
| 914 | BC 548 B | | 8 905 707 416 | T 111, 809, 2286, 2577, 2631, 2754, 2807, 2812, 2813, 2816, 2817, 2851, 2884 |
| 917 | BC 548 C | | 8 905 707 455 | T 363, 501, 502, 801, 806, 816, 859, 861, 882, 2253, 2283, 2503, 2523, 2531, 2586, 9201, 9211 |
| 918 | BC 549 B | | 8 905 707 446 | T 1204 |
| 919 | BC 558 | | 8 905 707 325 | T 2228, 2238, 2291 |
| 920 | BC 558 B | | 8 905 707 458 | T 321, 737, 2251, 2261, 2853, 2859, 9551 |
| 921 | BC 635 | | 8 945 705 567 | T 683 |
| 922 | BD 135-10 | | 8 905 705 250 | V 415 |
| 923 | BD 561 G | | 8 945 705 511 | T 2841 |
| 924 | BD 827-10 | | 8 945 705 198 | V 696 |
| 925 | BF 299 | | 8 945 705 548 | T 531 |
| 926 | BF 414 | | 8 945 705 417 | T 2208 |
| 927 | BF 421 * BF 423 * S 423 T | | 8 905 706 148 | T 736, 746, 756, 766, 776, 786, V 1815, 1835, 1855 |
| 931 | BF 422 * BF 871 | | 8 945 705 427 | T 741, 742, 761, 762, 781, 782 |
| 932 | BF 758 * BF 869 G * BF 871 | | 8 905 706 171 | V 1805, 1810, 1825, 1830, 1845, 1850 |
| 933 | BF 871 S | | 8 905 706 171 | T 741, 761, 781 |
| 934 | BF 964 S | (MOS) | 8 945 705 230 | V 1 |
| 935 | BF 966 S | (MOS) | 8 945 705 231 | V 100 |
| 936 | BF 970 | | 8 905 706 450 | V 120 |
| 937 | BOX 53 A | | 8 945 705 549 | T 687 |
| 938 | BU 508 A | | 8 945 705 501 | T 572 |
| 939 | BU 508 D | | 8 945 705 426 | T 521 |
| 940 | BU 903 | | 8 945 705 502 | T 634 |
| 941 | BUT 56 A | | 8 945 705 425 | T 661 |
| 942 | BUZ 10 G | (MOS) | 8 945 705 509 | T 41 – 44 |

| Lfd. Nr. Item No. | Bezeichnung Designation | Gemeinsame Ersatzteile Common Parts | |
|---|---|---|---|
| | | Bestell-Nr. Parts No. | Pos. im Schaltbild Pos. in schematic |
| 945 | GF 759 | 8 945 705 504 | T 736, 756, 776 |
| 946 | MPS-A42 | 8 905 706 141 | V 760 |
| 947 | PH 2222 | 8 945 705 510 | T 12, 16, 22, 26 |
| 948 | S 2055 F | 8 945 705 229 | V 710 |
| 949 | SGS F 344 | 8 945 705 566 | T 661 |
| 950 | 2 SD 1279 | 8 945 705 228 | V 450 |
| 951 | 92 PU 01 | 8 905 705 325 | V 707, 709 |
| | **Dioden** **Diodes** | | |
| 981 | BA 157 | 8 905 405 094 | D 333, 442, 450, 506, 647, 663, 664, 666, 710, 720, 1719 |
| 982 | BA 159 | 8 905 405 097 | D 636 |
| 983 | BAT 41 * BAT 42 | 8 905 405 057 | D 807, 2631 |
| 984 | BAT 86 | 8 945 405 561 | D 635 |
| 985 | BAV 21 | 8 905 406 008 | D 541, 770 |
| 986 | BB 221 | 8 945 405 244 | D 16, 100, 101, 110, 111, 112, 120 |
| 987 | BB 329 * BB 529 | 8 905 405 602 | D 5, 7, 11, 12, 13, 15, 17 |
| 988 | BY 133 * 1 N 4007 | 8 905 405 654 | D 415, 425 – 428, 456, 616, 634, 635, 760 |
| 989 | BY 228 | 8 905 405 497 | D 571, 697 |
| 990 | BY 298 * BY 299 | 8 905 405 172 | D 698 |
| 991 | BY 399 | 8 905 405 154 | D 455, 461, 475, 739 |
| 992 | BYS 27 | 8 945 405 341 | D 455, 484 |
| 993 | BYV 16 | 8 945 405 560 | D 514, 529 |
| 994 | BYW 29-100 | 8 945 405 245 | D 41, 42, 468, 475 |
| 995 | BYW 32 | 8 945 405 642 | D 39, 633, 647, 648 |
| 996 | BYW 72 | 8 945 405 562 | D 661, 671 |
| 997 | BYW 76 | 8 945 405 643 | D 656 |
| 998 | BYW 98-100 | 8 945 405 563 | D 691 |
| 999 | BZX 83 C4V7 * ZPD 4,7 | 8 905 421 258 | D 34 |
| 1000 | BZX 83 C12 * ZPD 12 | 8 905 421 319 | D 31 |
| 1001 | BZX 85 C5V6 | 8 945 421 269 | D 521 |
| 1002 | MR 751 | 8 945 405 652 | D 46 |
| 1003 | MR 824-400 | 8 945 405 644 | D 681 |
| 1004 | SKB 380 - C 1500 | 8 945 405 565 | D 621 |
| 1005 | SKE 4GG2/06 | 8 945 405 670 | D 572 |
| 1006 | TD 041 | 8 945 405 728 | D 422, 551, 552, 9222, 9223 |
| 1007 | TD 129 | 8 945 405 729 | D 32, 33, 43, 321, 322, 543, 544, 554, 633, 741, 743, 761, 763, 781, 783, 801, 802, 807, 841, 852, 853, 854, 856, 861, 2222, 2223, 2251, 2253, 2254, 2261, 2262, 2263, 2264, 2761, 2811, 2826 2829, 9226 |

| Lfd. Nr. Item No. | Bezeichnung Designation | Gemeinsame Ersatzteile Common Parts | |
|---|---|---|---|
| | | Bestell-Nr. Parts No. | Pos. im Schaltbild Pos. in schematic |
| 1008 | TD 176 | 8 945 405 731 | D 9551 |
| 1009 | TD 190 * BA 159 | 8 905 405 097 | D 37, 515, 746, 766, 786 |
| 1010 | TD 482 | 8 945 405 730 | D 636, 9201, 9202, 9203 |
| 1011 | TSA 854 | 8 945 405 651 | D 62, 63 |
| 1012 | TSA 4936 | 8 945 405 650 | D 17, 19, 27, 29 |
| 1013 | ZD 3,9 C * ZPD 3,9 | 8 945 421 244 | D 662 |
| 1014 | ZD 9,1 C | 8 905 421 118 | D 2262 |
| 1015 | ZD 36 C | 8 945 421 270 | D 553 |
| 1016 | ZPD 4,7 | 8 905 421 258 | D 708 |
| 1017 | ZPD 5,1 | 8 905 421 272 | D 386, 1708, 1709 |
| 1018 | ZPD 5,6 | 8 905 421 279 | D 331, 2841 |
| 1019 | ZPD 6,8 | 8 905 421 220 | D 513, 2252 |
| 1020 | ZPD 8,2 | 8 905 421 276 | D 731 |
| 1021 | ZPD 10 | 8 905 421 291 | D 731 |
| 1022 | ZPD 11 | 8 925 421 027 | D 415 |
| 1023 | ZPD 12 | 8 905 421 319 | D 553 |
| 1024 | ZPD 24 | 8 925 421 283 | D 505 |
| 1025 | ZPD 30 | 8 905 421 350 | D 506, 562 |
| 1026 | ZTE 2 | 8 905 421 009 | D 516 |
| 1031 | 1 N 4001 | 8 905 405 819 | D 558, 615, 619, 620, 645, 649, 650, 908, 1419, 1998, 2416, 2466 |
| 1032 | 1 N 4002 | 8 905 405 821 | D 405, 407, 687 |
| 1033 | 1 N 4004 | 8 905 405 794 | D 504, 534, 711 |
| 1034 | 1 N 4148 | 8 905 405 822 | D 20, 22, 382, 383, 384, 387, 390, 408, 419, 421, 422, 470, 480, 502, 511, 515, 520, 545, 548, 727, 734, 754, 774, 781, 1403, 1409, 1421, 1422, 1427, 1710, 1805, 1809, 1810, 1815, 1825, 1828, 1829, 1830, 1835, 1845, 1848, 1849, 1850, 1855, 2516, 2521, 2522, 2536, 2537, 2541, 2585, 2586, 2587, 2596, 3139, 3145, 3150, 3165, 3166, 3195 |
| 1035 | 1 N 4934 | 8 945 405 559 | D 421, 2744 |
| 1036 | 1 N 4936 | 8 945 405 558 | D 411, 2791 |
| 1037 | 24 C 0,5 W | 8 945 405 649 | D 2849 |
| | **Leuchtdioden** **Light emitting diodes** | | |
| 1041 | LD 352-416 (rot/red) | 8 945 405 653 | LED 51 |
| 1042 | LG 5180 (grün/green) | 8 945 405 475 | D 901 - 904 |
| 1043 | LGK 380 (grün/green) | 8 945 405 699 | D 821 - 824, 826, 827, 861, 862 |
| 1044 | LS 3180 (rot/red) | 8 945 405 474 | D 1791 |
| 1045 | LS 5180 (rot/red) | 8 945 405 473 | D 905 |
| 1046 | LYK 380 (gelb/yellow) | 8 945 405 716 | D 828, 829 |

| Lfd. Nr. Item No. | Bezeichnung | Designation | Gemeinsame Ersatzteile Common Parts | |
|---|---|---|---|---|
| | | | Bestell-Nr. Parts No. | Pos. im Schaltbild Pos. in schematic |
| | **Infrarotdioden** | **Infrared diodes** | | |
| 1051 | LD 271 | | 8 905 405 294 | D 1999, 2000 |
| 1052 | LD 273 | | 8 945 405 543 | D 907 |
| 1053 | SFH 205 G | | 8 945 405 564 | D 1201 |
| | **Anzeigeelement** | **Indicator element** | | |
| 1061 | HD 1105 G | (grün/green - 7 Segment) | 8 945 405 715 | DP 863, 864 |
| 1062 | HD 1131 R/HI | (rot/red - 7 Segment) | 8 945 405 714 | DP 861, 862 |
| | **Kondensatoren** | **Capacitors** | | |
| 1080 | 100 pF 1000 V | | 8 942 210 211 | C 39, 62, 63 |
| 1081 | 150 pF 1600 V | | 8 942 899 080 | C 514 |
| 1082 | 150 pF 2000 V | | 8 942 899 096 | C 727 |
| 1083 | 220 pF 400 V | | 8 942 899 086 | C 530 |
| 1084 | 220 pF 1000 V | | 8 922 222 208 | C 442, 455, 461, 468, 475, 484 |
| 1085 | 220 pF 2000 V | | 8 902 222 218 | C 453 |
| 1086 | 270 pF 2000 V | | 8 942 227 207 | C 514, 529, 661,, 671, 681, 691 |
| 1087 | 470 pF 2000 V | | 8 902 247 226 | C 711 |
| 1088 | 560 pF 2000 V | | 8 942 899 074 | C 536, 9542 |
| 1089 | 1000 pF 1000 V | | 8 942 210 311 | C 621 - 624 |
| 1090 | 1000 pF 1200 V | | 8 942 210 312 | C 664 |
| 1091 | 1800 pF 100 V | | 8 942 899 079 | C 513 |
| 1093 | 2200 pF 1000 V | | 8 942 222 309 | C 41 |
| 1094 | 2200 pF 2000 V | | 8 942 899 089 | C 634 |
| 1095 | 3300 pF 400 V | | 8 942 899 088 | C 611, 613 |
| 1096 | 5600 pF 400 V | | 8 942 899 090 | C 644 |
| 1097 | 8200 pF 400 V | | 8 942 899 091 | C 646 |
| 1098 | 9000 pF 1600 V | | 8 942 899 076 | C 511 |
| 1100 | 1,5 nF 400 V | | 8 902 215 317 | C 421, 422, 432 |
| 1101 | 1,5 nF 1000 V | | 8 922 215 308 | C 405, 407 425 - 428 |
| 1102 | 2,2 nF 1500 V | | 8 902 763 271 | C 452 |
| 1103 | 7,6 nF 1600 V | | 8 942 763 014 | C 697 |
| 1104 | 9,1 nF 1600 V | | 8 902 763 282 | C 697 |
| 1105 | 10 nF 250 V | | 8 902 928 901 | C 735 |
| 1106 | 10 nF 1250 V | | 8 942 899 063 | C 501 |
| 1107 | 10 nF 1500 V | | 8 902 973 301 | C 1885 |
| 1108 | 10 nF 1600 V | | 8 902 763 250 | C 697 |
| 1109 | 12 nF 1200 V | | 8 942 899 064 | C 511 |
| 1110 | 27 nF 400 V | | 8 942 763 017 | C 698 |
| 1111 | 33 nF 400 V | | 8 902 763 283 | C 443, 698 |
| 1112 | 33 nF 1500 V | | 8 942 913 026 | C 1885 |
| 1113 | 47 nF 400 V | | 8 902 836 305 | C 420 |
| 1114 | 0,022 µF 1000 V | | 8 942 999 007 | C 528, 531 |
| 1115 | 0,027 µF 400 V | | 8 942 899 078 | C 512 |
| 1116 | 0,068 µF 100 V | | 8 942 899 077 | C 537 |
| 1117 | 0,1 µF 250 V | | 8 942 899 062 | C 462 |
| 1118 | 0,1 µF 250 V | | 8 942 899 068 | C 609 |
| 1121 | 0,1 µF 275 V | | 8 902 975 007 | C 423 |
| 1122 | 0,1 µF 630 V | | 8 942 899 069 | C 667 |
| 1123 | 0,15 µF 160 V | | 8 942 899 065 | C 512 |
| 1124 | 0,15 µF 250 V | | 8 942 899 067 | C 601, 602 |
| 1125 | 0,15 µF 1000 V | | 8 942 899 095 | C 722 |
| 1126 | 0,22 µF 160 V | | 8 942 899 082 | C 551 |
| 1127 | 0,22 µF 250 V | | 8 942 899 092 | C 648, 2776 |
| 1128 | 0,22 µF 275 V | | 8 903 230 009 | C 401 |
| 1129 | 0,26 µF 160 V | | 8 942 899 083 | C 522 |
| 1130 | 0,27 µF 250 V | | 8 942 997 055 | C 699 |
| 1131 | 0,33 µF 250 V | | 8 942 899 075 | C 513 |
| 1132 | 0,33 µF 250 V | | 8 942 899 081 | C 516, 517 |
| 1133 | 0,33 µF 250 V | | 8 902 923 701 | C 712, 723 |

| Lfd. Nr. Item No. | Bezeichnung / Designation | Gemeinsame Ersatzteile Common Parts: Bestell-Nr. Parts No. | Pos. im Schaltbild Pos. in schematic |
|---|---|---|---|
| 1134 | 0,36 µF 250 V | 8 942 899 087 | C 573 |
| 1135 | 0,39 µF 250 V | 8 902 997 012 | C 712 |
| 1136 | 0,47 µF 250 V | 8 942 899 066 | C 513 |
| 1137 | 0,56 µF 250 V | 8 902 997 006 | C 712 |
| 1138 | 1,2 µF 200 V | 8 942 899 070 | C 517 |
| | **Elektrolyt-Kondensatoren** / **Electrolytic Capacitors** | | |
| 1141 | 1 µF 350 V | 8 943 511 000 | C 760 |
| 1142 | 4,7 µF 350 V | 8 903 511 203 | C 760 |
| 1143 | 10 µF 350 V | 8 903 511 206 | C 1865 |
| 1144 | 47 µF 250 V | 8 903 511 136 | C 462, 463, 721 |
| 1145 | 100 µF 25 V | 8 923 481 447 | C 415, 418, 450, 456, 540, 558, 613, 643, 648 |
| 1146 | 100 µF 40 V | 8 903 481 507 | C 1435, 1436, 1438, 1452 |
| 1147 | 150 µF 385 V | 8 903 550 846 | C 433 |
| 1148 | 150 µF 385 V | 8 943 499 047 | C 626 |
| 1149 | 220 µF 16 V | 8 923 490 153 | C 502, 503 |
| 1152 | 220 µF 16 V | 8 903 481 352 | C 1492 |
| 1153 | 220 µF 40 V | 8 903 481 513 | C 502, 503, 709 |
| 1154 | 220 µF 385 V | 8 943 550 001 | C 433 |
| 1155 | 470 µF 16 V | 8 903 481 361 | C 350 |
| 1156 | 470 µF 16 V | 8 903 481 360 | C 1419, 1423, 1446 |
| 1157 | 470 µF 40 V | 8 943 481 075 | C 406, 408, 476, 485, 709, 740 |
| 1158 | 1000 µF 16 V | 8 903 481 350 | C 1445 |
| 1159 | 1000 µF 25 V | 8 903 481 452 | C 366, 380, 433, 658, 668 |
| 1160 | 1000 µF 25 V | 8 943 499 082 | C 2774 |
| 1161 | 1000 µF 40 V | 8 903 481 550 | C 469, 476, 521, 557, 579 |
| 1162 | 1000 µF 50 V | 8 943 499 046 | C 411, 2792 |
| 1163 | 2200 µF 25 V | 8 943 481 076 | C 616, 646 |
| 1164 | 2200 µF 35 V | 8 943 499 048 | C 2422, 2472 |
| 1165 | 2200 µF 40 V | 8 943 481 077 | C 557, 579, 616, 619, 646, 740 |
| | **Trimm-Kondensatoren** / **Trimmer Capacitors** | | |
| 1171 | 1,8 – 22 pF | 8 943 912 000 | C 361 |
| 1172 | 3,5 – 13 pF | 8 943 995 018 | C 9516 |
| | **Widerstände** / **Resistors** | | |
| 1201 | 0,12 Ω 1 W | 8 940 599 159 | R 523, 573 |
| 1202 | 0,22 Ω 1 W | 8 940 599 163 | R 661, 671, 681 |
| 1203 | 0,33 Ω 0,5 W | 8 940 599 225 | R 525 |
| 1204 | 0,47 Ω 1 W | 8 940 599 162 | R 663 |
| 1205 | 0,68 Ω 0,2 W | 8 940 599 270 | R 550 |
| 1206 | 0,68 Ω 0,2 W | 8 940 599 273 | R 631 |
| 1207 | 1 Ω | 8 900 403 100 | R 378 |
| 1208 | 1 Ω 0,2 W | 8 940 599 204 | R 378 |
| 1209 | 1 Ω 0,2 W | 8 940 599 278 | R 2771, 2776 |
| 1210 | 1 Ω 5,5 W | 8 941 091 032 | R 690 |
| 1211 | 3,3 Ω 1 W | 8 941 599 385 | R 738 |
| 1212 | 4,3 Ω 11 W | 8 941 091 030 | R 621 |
| 1213 | 4,7 Ω | 8 940 599 277 | R 524 |
| 1214 | 4,7 Ω 0,2 W | 8 940 599 230 | R 571 |
| 1215 | 4,7 Ω 0,2 W | 8 940 599 242 | R 2411, 2461 |
| 1216 | 4,7 Ω 0,2 W | 8 940 599 243 | R 2566 |
| 1217 | 6,8 Ω | 8 940 599 229 | R 704 |
| 1218 | 6,8 Ω 7 W | 8 940 599 226 | R 527 |
| 1221 | 10 Ω | 8 940 599 276 | R 522 |
| 1222 | 10 Ω | 8 940 599 227 | R 528 |
| 1223 | 10 Ω 0,2 W | 8 940 599 215 | R 813, 819 |
| 1224 | 10 Ω 1 W | 8 940 599 206 | R 43, 514 |
| 1225 | 10 Ω 2 W | 8 940 599 212 | R 537 |

## Ersatzteilliste

**Achtung!** Bitte bei Ersatzteilbestellungen stets **Bestell-Nr.** und **Gerätetyp** angeben!

## Spare Parts List

**Attention!** When ordering spare parts, please quote **part number** and **model** of set!

| Lfd. Nr. / Item No. | Bezeichnung | | Designation | |
|---|---|---|---|---|
| | **Gehäuse und Einzelteile** | | **Cabinet and Parts** | |
| 1.1 | Gehäuse, vollst. | (070-Arktikgrau) | Cabinet, compl. | (070-Blue/grey) |
| 1.2 | Rückwand | | Rear panel | |
| 1.3 | Sockel-Front | | Base front | |
| 1.4 | Sockel-Rückwand | | Base rear panel | |
| 1.5 | Frontblende, links unten | | Front panel, LH bottom | |
| 1.6 | Frontblende, links oben | | Front panel, LH top | |
| 1.8 | Frontblende, rechts unten | | Front panel, RH bottom | |
| 1.8 | Frontblende, rechts oben | | Front panel, RH top | |
| 2.1 | Gehäuse, vollst. | (024-Polargrau) | Cabinet, compl. | (024-Anthracite) |
| 2.2 | Rückwand | | Rear panel | |
| 2.3 | Sockel-Front | | Base front | |
| 2.4 | Sockel-Rückwand | | Base rear panel | |
| 2.5 | Frontblende, links unten | | Front panel, LH bottom | |
| 2.6 | Frontblende, links oben | | Front panel, LH top | |
| 2.7 | Frontblende, rechts unten | | Front panel, RH bottom | |
| 2.8 | Frontblende, rechts oben | | Front panel, RH top | |
| 3 | Bildrohrblende | | Picture tube panel | |
| 4 | Bedienteilblende | | Control unit panel | |
| 5 | Bedienteilklappe | | Control unit flap | |
| 6 | Verbindungsschiene *(Front-Rückwand)* | | Connecting guide *(Front - rear panel)* | |
| 7 | Abeckkappe *(Gehäuse links/rechts)* | | Cover *(Cabinet LH/RH)* | |
| 8 | Fußgleiter, links | | Foot slider, LH | |
| 9 | Fußgleiter, rechts | | Foot slider, RH | |
| 10 | Kontrastscheibe | | Contrast screen | |
| 11 | Halterung | | Support | |
| 12 | Plakette | (Blaupunkt) | Letters | (Blaupunkt) |
| 13 | Teleskopantenne | | Teleskopic antenna | |
| 14 | Kontaktfeder | | Contact spring | |
| 15 | Antennenstecker | | Antenna plug | |
| | **Lautsprecher und Zubehör** | | **Speaker and Accessory** | |
| 21 | Lautsprecher-Box, hinten | | Speaker cabinet, in rear | |
| 22 | Mittelton-Lautsprecher | | Mid Range | |
| 23 | Frequenzweiche | | Frequency crossover | |
| 24 | Hochton-Lautsprecher | | Tweeter | |
| 25 | Klammer | | Clamp | |
| 26 | Anschlußkabel | | Connecting cable | |
| | **Chassisbefestigung** | | **Chassis Mounting** | |
| 31 | Chassisführung, links | | Chassis guiding, LH | |
| 32 | Chassisführung, rechts | | Chassis guiding, RH | |
| | **Bildröhre und Zubehör** | | **Picture Tube and Accessory** | |
| 41 | A34 EAC 00X03 | (Valvo) | A34 EAC 00X03 | (Valvo) |
| | A34 JLL 70X03 | (Orion) | A34 JLL 70X03 | (Orion) |
| | 370 JMB 22-TC03 | (Mitsubishi) | 370 JMB 22-TC03 | (Mitsubishi) |
| 42 | A36 EAM 00X01 | (Valvo) | A36 EAM 00X01 | (Valvo) |
| | A36 JAR 00X01 | (Toshiba) | A36 JAR 00X01 | (Toshiba) |
| 43 | A38 EAC 00X03 | (Valvo) | A38 EAC 00X03 | (Valvo) |
| | A38 JAN 40X01 | (Toshiba) | A38 JAN 40X01 | (Toshiba) |

Zeichenerklärung: Ein „X" in der Spalte des Gerätes bedeutet, daß für dieses Teil die Bestell-Nr. der vorhergehenden Spalte gültig ist. Ein „-" in der Spalte des Gerätes bedeutet, daß dieses Teil in dem Gerät nicht enthalten ist.

Explanation: An „X" in the column corresponding to a set means that the part number in the preceding column is also valid for this part. A „-" in the column means that set is not equipped with this part.

| Lfd. Nr. | PT 37-46 7 666 000 | PM 40-46 7 666 020 | PM 42-47 7 666 040 | PM 45-47 7 666 060 | IM 55-16 7 666 100 | IS 55-46 7 666 200 | MS 55-76 7 666 260 |
|---|---|---|---|---|---|---|---|
| Item No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. |
| 1.1 | 8 669 403 000 | - | 8 669 403 015 | - | 8 665 226 572 | 8 665 226 512 | 8 665 226 461 |
| 1.2 | 8 669 403 003 | - | 8 669 403 018 | - | 8 661 460 847 | 8 661 460 844 | 8 661 460 841 |
| 1.3 | - | - | - | - | - | - | 8 666 593 622 |
| 1.4 | - | - | - | - | - | - | 8 661 460 817 |
| 1.5 | - | - | - | - | - | 8 666 510 772 | - |
| 1.6 | - | - | - | - | - | 8 666 510 822 | - |
| 1.7 | - | - | - | - | 8 666 510 773 | x | - |
| 1.8 | - | - | - | - | 8 666 510 841 | 8 666 510 823 | - |
| 2.1 | - | 8 669 403 014 | - | 8 669 403 022 | 8 665 226 570 | 8 665 226 510 | 8 665 226 460 |
| 2.2 | - | 8 669 403 010 | - | 8 669 403 026 | 8 661 460 848 | 8 661 460 845 | 8 661 460 842 |
| 2.3 | - | - | - | - | - | - | 8 666 593 623 |
| 2.4 | - | - | - | - | - | - | 8 661 460 818 |
| 2.5 | - | - | - | - | - | 8 666 510 774 | - |
| 2.6 | - | - | - | - | - | 8 666 510 824 | - |
| 2.7 | - | - | - | - | 8 666 510 775 | x | - |
| 2.8 | - | - | - | - | 8 666 510 842 | 8 666 510 825 | - |
| 3 | 8 669 403 001 | 8 669 403 007 | 8 669 403 016 | 8 669 403 023 | - | - | - |
| 4 | 8 669 403 002 | 8 669 403 008 | 8 669 403 017 | 8 669 403 024 | - | - | - |
| 5 | - | 8 669 403 009 | 8 669 403 048 | 8 669 403 025 | - | - | - |
| 6 | - | - | - | - | - | - | 8 662 360 861 |
| 7 | - | - | - | - | - | - | 8 662 360 873 |
| 8 | - | - | - | - | 8 662 360 875 | 8 662 360 910 | 8 662 360 875 |
| 9 | - | - | - | - | 8 662 360 905 | x | 8 662 360 875 |
| 10 | - | 8 669 413 700 | - | 8 669 413 701 | - | - | 8 665 620 044 |
| 11 | - | - | - | - | - | - | 8 661 310 708 |
| 12 | - | 8 669 493 000 | x | x | 8 661 110 831 | x | 8 661 110 830 |
| 13 | 8 669 423 700 | x | x | x | - | - | - |
| 14 | 8 669 413 600 | x | x | x | - | - | - |
| 15 | 8 669 423 600 | x | x | x | - | - | - |
| 21 | - | - | - | - | - | - | 8 665 270 900 |
| 22 | 8 669 423 000 | x | x | x | 8 637 620 230 | x | 8 627 600 011 |
| 23 | - | - | - | - | - | - | 8 624 200 721 |
| 24 | - | - | - | - | - | - | 8 637 610 215 |
| 25 | - | - | - | - | 8 661 316 023 | x | x |
| 26 | - | - | - | - | 8 664 491 209 | 8 664 490 465 | 8 664 491 442 |
| 31 | 8 669 413 127 | x | 8 669 413 126 | x | 8 668 060 156 | x | x |
| 32 | 8 669 413 910 | x | 8 669 413 909 | x | 8 668 060 155 | x | x |
| 41 | 8 946 000 028 | - | - | - | - | - | - |
| 42 | - | 8 669 483 501 | - | - | - | - | - |
| 43 | - | - | 8 946 000 027 | - | - | - | - |

| Lfd. Nr. Item No. | Bezeichnung | | Designation | |
|---|---|---|---|---|
| 44 | A41 EAM 00X01<br>A41 JAR 00X01 | (Valvo)<br>(Toshiba) | A41 EAM 00X01<br>A41 JAR 00X01 | (Valvo)<br>(Toshiba) |
| 45 | A51 EAF 00X01 | (SEL/ITT) | A51 EAF 00X01 | (SEL/ITT) |
| 46 | A51 JPE 30X01 | (Toshiba) | A51 JPE 30X01 | (Toshiba) |
| 47 | Entmagnetisierungsspule | | Demagnetizing coil | |
| 48 | Halterung, oben | | Support, top | |
| 49 | Halterung, unten | | Support, bottom | |
| 50 | Kabelbinder | | Cable clamp | |
| 51 | Zugfeder | | Tension spring | |
| 52 | Verbindungskabel | | Connecting cable | |
| | **Bedienteil** | | **Control Unit** | |
| | BEDIENTEIL-FRONT | | CONTROL UNIT FRONT | |
| 61 | Netztaste | | Mains button | |
| 62 | Netzschalter | | Mains switch | |
| 63 | Netzkabel | | Mains cable | |
| 64 | Tast-Wippe | | Touch rocker | |
| 65 | Tastensatz | | Pushbutton unit | |
| 66 | Bedienteil-Platte | | Control unit board | |
| 67 | LED-Platte | | LED board | |
| 68 | Kontaktfolie | | Contact foil | |
| 69 | Halterung | | Support | |
| 70 | Blende | | Panel | |
| | PROGRAMMING CENTER | | PROGRAMMING CENTER | |
| 75 | Schublade, vollst. | | Drawer, compl. | |
| 76 | Schalthaken | | Switch hook | |
| 77 | Gehäuse-Oberteil | | Cabinet upper part | |
| 78 | Gehäuse-Unterteil | | Cabinet lower part | |
| 79 | Feder | | Spring | |
| 80 | Fenster | | Window | |
| 81 | Abdeckung | | Cover | |
| 82 | Kontaktmatte | | Contact plate | |
| 83 | Tastensatz | | Pushbutton unit | |
| 84 | Anzeige, vollst.<br>*(mit Hybram-W 1000)* | | Display, compl.<br>*(with Hybram-W 1000)* | |
| 85 | Reflektor | | Reflector | |
| 86 | Streuscheibe | | Screen | |
| 87 | Lampenplatte | | Lamp board | |
| 88 | Lampenfassung | | Lamp socket | |
| | NETZSCHALTER-EINHEIT | | MAINS SWITCH UNIT | |
| 95 | Netzschalter-Einheit, vollst. | | Mains switch unit, compl. | |
| 96 | Gehäuse | | Cabinet | |
| 97 | Klappe | | Flap | |
| 98 | Folie | | Foil | |
| 99 | Kopfhörer-Buchse | | Headphone jack | |
| 100 | Netzschalter | | Mains switch | |
| 101 | Netztaste | | Mains button | |
| 102 | Hybram - 536 - | | Hybram - 536 - | |
| 103 | Abschirmkappe | | Shielding cap | |
| | SELECT CONTROL | | SELECT CONTROL | |
| 108 | Anzeige-Einheit, vollst. | | Display unit, compl. | |
| 109 | Gehäuse | | Cabinet | |
| 110 | Fenster | | Window | |
| 111 | Folie | | Foil | |

| Lfd. Nr. | IM 70-16 7 666 700 | MV 70-78 7 666 780/880 | IS 70-46 7 666 800 | IS 70-47 7 666 803/804 | IS 70-76/77 7 666 810/820 | MS 70-76 VT 7 666 860 | MS 70-76 BVT 7 666 870 |
|---|---|---|---|---|---|---|---|
| Item No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. |
| 351.1 | 8 665 226 542 | - | 8 665 226 532 | - | - | - | - |
| 351.2 | 8 661 460 783 | - | 8 661 460 777 | - | - | - | - |
| 351.3 | - | - | 8 666 510 722 | - | - | - | - |
| 351.4 | - | - | 8 666 510 742 | - | - | - | - |
| 351.5 | 8 666 510 723 | - | x | - | - | - | - |
| 351.6 | 8 666 510 761 | - | 8 666 510 743 | - | - | - | - |
| 352.1 | 8 665 226 540 | 8 669 403 050 | 8 665 226 530 | 8 665 226 713 | 8 665 226 490 | 8 665 226 410 | x |
| 352.2 | - | 8 669 403 051 | - | - | - | - | - |
| 352.3 | 8 661 460 784 | 8 669 403 043 | 8 661 460 778 | x | x | 8 661 460 772 | x |
| 352.4 | - | 8 669 403 052 | - | - | - | 8 666 593 617 | 8 666 593 626 |
| 352.5 | - | 8 669 403 053 | - | - | - | 8 661 460 812 | x |
| 352.6 | - | - | 8 666 510 724 | x | x | - | - |
| 352.7 | - | - | 8 666 510 744 | x | x | - | - |
| 352.8 | 8 666 510 725 | - | x | x | x | - | - |
| 352.9 | 8 666 510 762 | - | 8 666 510 745 | x | x | - | - |
| 352.10 | - | - | - | - | - | 8 662 360 873 | x |
| 353.1 | - | - | - | 8 665 226 711 | 8 665 226 491 | 8 665 226 411 | x |
| 353.2 | - | - | - | 8 661 460 776 | x | 8 661 460 770 | x |
| 353.3 | - | - | - | - | - | 8 666 593 615 | 8 666 593 624 |
| 353.4 | - | - | - | - | - | 8 661 460 810 | x |
| 353.5 | - | - | - | 8 666 510 720 | x | - | - |
| 353.6 | - | - | - | 8 666 510 740 | x | - | - |
| 353.7 | - | - | - | 8 666 510 721 | x | - | - |
| 353.8 | - | - | - | 8 666 510 741 | x | - | - |
| 353.9 | - | - | - | - | - | 8 662 360 874 | x |
| 354.1 | - | - | 8 665 226 714 | - | - | - | - |
| 354.2 | - | - | 8 661 460 789 | - | - | - | - |
| 354.3 | - | - | 8 666 510 726 | - | - | - | - |
| 354.4 | - | - | 8 666 510 746 | - | - | - | - |
| 354.5 | - | - | 8 666 510 727 | - | - | - | - |
| 354.6 | - | - | 8 666 510 747 | - | - | - | - |
| 355 | - | - | - | - | - | 8 662 360 860 | x |
| 356 | 8 662 360 875 | - | 8 662 360 910 | x | x | 8 662 360 875 | x |
| 357 | 8 662 360 905 | - | x | x | x | 8 662 360 875 | x |
| 358 | - | 8 669 403 038 | - | 8 665 620 042 | x | x | x |
| 359 | - | 8 669 413 105 | - | 8 666 310 708 | x | x | x |
| 360 | 8 661 110 831 | 8 669 493 003 | 8 661 110 831 | x | x | x | x |
| 371 | - | 8 669 423 003 | - | - | - | 8 665 270 900 | - |
| 372 | - | - | - | - | - | 8 665 270 901 | - |
| 373.1 | - | - | - | - | - | - | 8 665 290 246 |
| 373.2 | - | - | - | - | - | - | 8 665 290 245 |
| 373.3 | - | - | - | - | - | - | 8 666 510 700 |
| 373.4 | - | - | - | - | - | - | 8 662 360 865 |
| 374.1 | - | - | - | - | - | - | 8 665 290 248 |
| 374.2 | - | - | - | - | - | - | 8 665 290 247 |
| 374.3 | - | - | - | - | - | - | 8 666 510 701 |
| 374.4 | - | - | - | - | - | - | 8 662 360 866 |
| 375 | - | 8 669 423 004 | - | - | 8 667 640 040 | 8 637 610 215 | 8 637 610 200 |
| 376 | 8 637 620 230 | 8 627 600 011 | 8 637 620 230 | x | x | 8 627 600 011 | 8 637 620 232 |
| 377 | - | - | - | - | - | - | 8 637 620 233 |
| 378 | - | 8 624 200 721 | - | - | - | x | 8 667 210 489 |
| 379 | 8 664 491 209 | - | 8 664 490 465 | x | x | 8 664 491 442 | - |

| Lfd. Nr. Item No. | Bezeichnung | Designation |
|---|---|---|
| 380 | Klammer für Lautsprecher | Clamp for speaker |
| 381 | Halterung für Lautsprecher-Box | Support for speaker cabinet |
| 382 | Verbindungsschiene *(Front-Rückwand)* | Connecting guide *(Front - Rear panel)* |
| | **Chassisbefestigung** | **Chassis Mounting** |
| 391 | Chassisführung, links | Chassis guiding, LH |
| 392 | Chassisführung, rechts | Chassis guiding, RH |
| | **Bildröhre und Zubehör** | **Picture Tube and Accessory** |
| 401 | A66 EAF 00X01 (SEL/ITT)<br>A66 EAS 00X01 (Videocolor) | A66 EAF 00X01 (SEL/ITT)<br>A66 EAS 00X01 (Videocolor) |
| 402 | A66 EAK 00X01 (Valvo) | A66 EAK 00X01 (Valvo) |
| 403 | A66 EAK 01X01 (Valvo) | A66 EAK 01X01 (Valvo) |
| 404 | Entmagnetisierungsspule | Demagnetizing coil |
| 405 | Halterung, oben und unten | Support, top and bottom |
| 406 | Abstandhalter | Spacer |
| 407 | Kabelbinder | Cable clamp |
| 408 | Zugfeder | Tension spring |
| 409 | Verbindungskabel | Connecting cable |
| | **Bedienteil** | **Control Unit** |
| | PROGRAMMING CENTER | PROGRAMMING CENTER |
| 421 | Schublade, vollst. | Drawer, compl. |
| 422 | Schalthaken | Switch hook |
| 423 | Gehäuse-Oberteil | Cabinet upper part |
| 424 | Gehäuse-Unterteil | Cabinet lower part |
| 425 | Feder | Spring |
| 426 | Fenster | Window |
| 427 | Abdeckung | Cover |
| 428 | Rahmen | Frame |
| 429 | Kontaktmatte | Contact plate |
| 430 | Tastensatz | Pushbutton unit |
| 431 | Anzeige, vollst. *(mit Hybram-W 1000)* | Display, compl. *(with Hybram-W 1000)* |
| 432 | Reflektor | Reflektor |
| 433 | Streuscheibe | Screen |
| 434 | Lampen-Platte | Lamp board |
| 435 | Lampenfassung | Lamp socket |
| | NETZSCHALTER-EINHEIT | MAINS SWITCH UNIT |
| 441 | Netzschalter-Einheit, vollst. | Mains switch unit, compl. |
| 442 | Gehäuse | Cabinet |
| 443 | Klappe | Flap |
| 444 | Folie | Foil |
| 445 | Kopfhörer-Buchse | Headphone jack |
| 446 | Netzschalter | Mains switch |
| 447 | Netztaste | Mains button |
| 448 | Feder | Spring |
| 449 | Hybram - 536 - | Hybram - 536 - |
| 450 | Abschirmkappe | Shielding cap |
| 451 | IR-Vorverstärker | IR pre-amplifier |
| 452 | IR-Fenster | IR window |
| 453 | Netzkabel | Mains cable |
| 454 | Zugentlastung | Traction relief |

| Lfd. Nr. Item No. | Bezeichnung | | Designation | |
|---|---|---|---|---|
| | **Gehäuse und Einzelteile** | | **Cabinet and Parts** | |
| 351.1 | Gehäuse, vollst. | (070-Arktikgrau) | Cabinet, compl. | (070-Blue/grey) |
| 351.2 | Rückwand | | Rear panel | |
| 351.3 | Frontblende, links unten | | Front panel, LH bottom | |
| 351.4 | Frontblende, links oben | | Front panel, LH top | |
| 351.5 | Frontblende, rechts unten | | Front panel, RH bottom | |
| 351.6 | Frontblende, rechts oben | | Front panel, RH top | |
| 352.1 | Gehäuse, vollst. | (024-Polargrau) | Cabinet, compl. | (024-Anthracite) |
| 352.2 | Bildrohrblende | | Picture tube | |
| 352.3 | Rückwand | | Rear panel | |
| 352.4 | Sockel-Front | | Base front | |
| 352.5 | Sockel-Rückwand | | Base rear panel | |
| 352.6 | Frontblende, links unten | | Front panel, LH bottom | |
| 352.7 | Frontblende, links oben | | Front panel, LH top | |
| 352.8 | Frontblende, rechts unten | | Front panel, RH bottom | |
| 352.9 | Frontblende, rechts oben | | Front panel, RH top | |
| 352.10 | Abeckkappe *(Gehäuse links/rechts)* | | Cover *(Cabinet LH/RH)* | |
| 353.1 | Gehäuse, vollst. | (064-Eismeergrau) | Cabinet, compl. | (064-White/grey) |
| 353.2 | Rückwand | | Rear panel | |
| 353.3 | Sockel-Front | | Base front | |
| 353.4 | Sockel-Rückwand | | Base rear panel | |
| 353.5 | Frontblende, links unten | | Front panel, LH bottom | |
| 353.6 | Frontblende, links oben | | Front panel, LH top | |
| 353.7 | Frontblende, rechts unten | | Front panel, RH bottom | |
| 353.8 | Frontblende, rechts oben | | Front panel, RH top | |
| 352.9 | Abeckkappe *(Gehäuse links/rechts)* | | Cover *(Cabinet LH/RH)* | |
| 354.1 | Gehäuse, vollst. | (034-Tundrabraun) | Cabinet, compl. | (034-Brown/anthrac.) |
| 354.2 | Rückwand | | Rear panel | |
| 354.3 | Frontblende, links unten | | Front panel, LH bottom | |
| 354.4 | Frontblende, links oben | | Front panel, LH top | |
| 354.5 | Frontblende, rechts unten | | Front panel, RH bottom | |
| 354.6 | Frontblende, rechts oben | | Front panel, RH top | |
| 355 | Verbindungsschiene *(Front - Rückwand)* | | Connecting guide *(Front - Rear panel)* | |
| 356 | Fußgleiter, links | | Foot slider, LH | |
| 357 | Fußgleiter, rechts | | Foot slider, RH | |
| 358 | Kontrastscheibe | | Contrast screen | |
| 359 | Halterung | | Support | |
| 360 | Plakette | (Blaupunkt) | Letters | (Blaupunkt) |
| | **Lautsprecher und Zubehör** | | **Speaker and Accessory** | |
| 371 | Lautsprecher-Box, hinten | (024-Polargrau) | Speaker cabinet, in rear | (024-Anthracite) |
| 372 | Lautsprecher-Box, hinten | (064-Eismeergrau) | Speaker cabinet, in rear | (064-White/grey) |
| 373.1 | Lautsprecher-Box, links | (024-Polargrau) | Speaker cabinet, LH | (024-Anthracite) |
| 373.2 | Lautsprecher-Box, rechts | | Speaker cabinet, RH | |
| 373.3 | Frontblende | | Front panel | |
| 373.4 | Kabel-Abdeckung | | Cable cover | |
| 374.1 | Lautsprecher-Box, links | (064-Eismeergrau) | Speaker cabinet, LH | (064-White/grey) |
| 374.2 | Lautsprecher-Box, rechts | | Speaker cabinet, RH | |
| 374.3 | Frontblende | | Front panel | |
| 374.4 | Kabel-Abdeckung | | Cable cover | |
| 375 | Hochton-Lautsprecher | | Tweeter | |
| 376 | Mittelton-Lautsprecher | | Mid range | |
| 377 | Tiefton-Lautsprecher | (passiv) | (Woofer) | (passive) |
| 378 | Frequenzweiche | | Frequency crossover | |
| 379 | Anschlußkabel | | Connecting cable | |

| Lfd. Nr. | IM 63-16 7 666 300 | IS 63-46 7 666 400 | IS 63-76 7 666 410 | MS 63-76 C 7 666 450 | MS 63-76 7 666 460 | MS 63-76 B 7 666 470 | MV 70-78 VT 7 666 690/790 |
|---|---|---|---|---|---|---|---|
| Item No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. |
| 281 | - | - | - | 8 668 813 220 | x | x | - |
| 282 | - | - | - | 8 665 261 700 | x | x | - |
| 283 | - | - | - | 8 666 562 890 | x | x | - |
| 284 | - | - | - | 8 661 060 127 | x | x | - |
| 291 | 8 668 813 011 | x | x | x | x | x | 8 669 493 802 |
| 292 | 8 665 261 524 | x | x | x | x | x | 8 669 403 055 |
| 293 | 8 661 174 188 | x | x | x | x | x | - |
| 294 | 8 665 261 528 | x | x | x | x | x | 8 669 403 056 |
| 295 | 8 664 620 037 | x | x | x | x | x | - |
| 296 | 8 667 416 025 | x | x | x | x | x | - |
| 297 | 8 660 560 160 | x | x | x | x | x | 8 669 403 057 |
| 298 | 8 664 491 102 | x | x | x | x | x | 8 619 423 613 |
| 299 | 8 662 060 774 | x | x | x | x | x | 8 669 413 010 |
| 300 | 8 662 060 745 | x | x | x | x | x | 8 669 413 011 |
| 301 | 8 664 370 082 | x | x | x | x | x | 8 669 413 906 |
| 302 | 8 668 305 230 | x | x | x | x | x | 8 669 423 915 |
| 303 | 8 662 360 556 | x | x | x | x | x | - |
| 307 | - | - | - | - | - | - | 8 619 494 802 |
| 308 | - | - | - | - | - | - | 8 663 110 026 |
| 311 | 8 668 305 671 | 8 668 305 603 | 8 668 305 623 | x | x | x | 8 669 403 090 |
| 312 | 8 668 304 970 | x | x | x | x | x | - |
| 313 | 8 668 812 772 | 8 668 812 770 | x | x | x | x | - |
| 314 | 8 668 306 366 | x | 8 668 306 365 | x | x | x | - |
| 315 | - | - | - | - | - | - | 8 669 433 418 |
| 316 | 8 668 306 042 | - | - | - | - | - | - |
| 317 | - | 8 668 306 175 | x | x | x | x | 8 669 433 411 |
| 318 | - | - | - | - | - | - | 8 669 433 416 |
| 319 | - | - | - | - | - | - | 8 669 433 400 |
| 320 | - | - | - | - | - | - | 8 669 423 911 |
| 321 | 8 668 304 756 | x | x | x | x | x | - |
| 322 | - | - | - | 8 668 306 795 | 8 668 306 630 | - | - |
| 323 | - | - | 8 668 304 710 | x | x | x | - |
| 324 | - | - | - | - | - | - | 8 669 433 428 |
| 325 | - | - | - | - | - | - | 8 669 433 501 |
| 326 | - | - | - | - | - | - | 8 669 423 920 |

| Lfd. Nr. | IM 63-16 7 666 300 | IS 63-46 7 666 400 | IS 63-76 7 666 410 | MS 63-76 C 7 666 450 | MS 63-76 7 666 460 | MS 63-76 B 7 666 470 | MV 70-78 VT 7 666 690/790 |
|---|---|---|---|---|---|---|---|
| Item No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. |
| 200 | 8 661 316 023 | x | x | - | x | - | x |
| 201 | - | - | - | - | - | 8 662 390 428 | - |
| 202 | - | - | - | - | - | 8 662 360 860 | - |
| 211 | 8 668 060 156 | x | x | x | x | x | 8 669 413 107 |
| 212 | 8 668 060 155 | x | x | x | x | x | 8 669 413 108 |
| 221 | 8 946 000 056 | x | - | - | - | - | - |
| 222 | - | - | 8 946 000 052 | x | x | x | - |
| 223 | - | - | - | - | - | - | 8 669 483 503 |
| 224 | 8 664 210 711 | x | x | x | x | x | 8 669 433 022 |
| 225 | 8 661 366 064 | x | x | x | x | x | 8 669 413 110 |
| 226 | - | - | - | - | - | - | 8 669 413 111 |
| 227 | 8 660 660 130 | x | x | x | x | x | - |
| 228 | 8 674 640 009 | x | x | x | x | x | - |
| 229 | 8 664 491 105 | 8 664 491 146 | x | x | x | x | - |
| 241 | 8 668 813 280 | 8 668 813 241 | x | 8 668 813 236 | x | x | 8 669 423 805 |
| 242 | 8 662 360 834 | x | x | x | x | x | 8 669 413 112 |
| 243 | 8 665 261 691 | 8 665 261 690 | x | x | x | x | 8 669 403 063 |
| 244 | 8 665 261 674 | x | x | x | x | x | 8 669 403 041 |
| 245 | 8 664 650 024 | x | x | x | x | x | 8 669 413 601 |
| 246 | 8 665 610 126 | 8 665 610 125 | x | 8 665 610 130 | x | x | 8 669 413 707 |
| 247 | 8 661 060 132 | 8 661 060 131 | x | 8 661 060 130 | x | x | 8 669 413 714 |
| 248 | - | - | - | - | - | - | 8 669 413 913 |
| 249 | 8 664 370 085 | x | x | x | x | x | 8 669 413 903 |
| 250 | 8 662 060 701 | x | x | x | x | x | 8 669 413 005 |
| 251 | 8 668 852 000 | x | x | x | x | x | - |
| 252 | 8 665 310 014 | x | x | x | x | x | - |
| 253 | 8 665 620 041 | x | x | x | x | x | - |
| 254 | 8 668 306 520 | x | x | x | x | x | - |
| 255 | 8 908 533 134 | x | x | x | x | x | - |
| 261 | 8 668 813 295 | 8 668 813 250 | x | 8 668 813 255 | x | x | 8 669 423 203 |
| 262 | 8 665 261 685 | x | x | x | x | x | 8 669 423 204 |
| 263 | 8 662 360 845 | x | x | 8 662 360 850 | x | x | - |
| 264 | - | - | - | 8 661 060 122 | x | x | - |
| 265 | 8 908 613 695 | x | x | x | x | x | - |
| 266 | 8 668 840 074 | x | x | x | x | x | 8 669 423 205 |
| 267 | 8 662 060 850 | x | x | 8 662 060 855 | x | x | 8 669 413 006 |
| 268 | - | - | - | - | - | - | 8 669 413 602 |
| 269 | 8 638 309 536 | x | x | x | x | x | - |
| 270 | 8 665 320 057 | x | x | x | x | x | - |
| 271 | - | - | - | - | - | - | 8 669 433 406 |
| 272 | - | - | - | - | - | - | 8 669 413 705 |
| 273 | - | - | - | - | - | - | 8 669 493 700 |
| 274 | - | - | - | - | - | - | 8 669 413 905 |

| Lfd. Nr. / Item No. | Bezeichnung | | Designation | |
|---|---|---|---|---|
| | SELECT CONTROL | | SELECT CONTROL | |
| 281 | Anzeige-Einheit, vollst. | | Display unit, compl. | |
| 282 | Gehäuse | | Cabinet | |
| 283 | Fenster | | Window | |
| 284 | Folie | | Foil | |
| | **IR-Fernbedienung (TV)** | | **IR Remote Control (TV)** | |
| 291 | Fernbedienung, vollst. | | Remote control, compl. | |
| 292 | Gehäuse-Oberteil | (zusammen bestellen) | Cabinet upper part | (together ordered) |
| 293 | Plakette | | Letters | |
| 294 | Gehäuse-Unterteil | | Cabinet lower part | |
| 295 | Kontaktfeder | | Contact spring | |
| 296 | Gummifuß | | Rubber foor | |
| 297 | Deckel für Batteriefach | | Battery lid | |
| 298 | Batterie-Kabel | | Battery cable | |
| 299 | Tast-Wippe | | Touch rocker | |
| 300 | Tastenblock | | Pushbutton unit | |
| 301 | Kontaktmatte | | Contact plate | |
| 302 | Geberplatte | | Generator board | |
| 303 | Halterung für IR-Diode | | Support for IR diode | |
| | **IR-Fernbedienung (RTV 454)** | | **IR Remote Control (RTV 454)** | |
| 307 | IR-Fernbedienung | | IR remote control | |
| 308 | Rastbolzen | | Locking bolt | |
| | *(Einzelteile entnehmen Sie bitte der Kundendienstschrift RTV 454)* | | *(Spare parts, please refer to service manual RTV 454)* | |
| | **Chassis** | | **Chassis** | |
| 311 | Chassis-Platte | (kein Ersatzteil) | Chassis board | (no spare part) |
| 312 | Signal-Modul | | Signal module | |
| 313 | ● HF-ZF-Modul | | ● RF-IF module | |
| 314 | RGB-Platte | | RGB board | |
| 315 | ● Farb/RGB-Modul | | ● Chroma/RGB module | |
| 316 | NF-Platte | | AF board | |
| 317 | ● Stereo-Decoder-Modul | | ● Stereo decoder module | |
| 318 | ● ZF-Modul | | ● IF module | |
| 319 | ● Tuner | | ● Tuner | |
| 320 | Bildrohr-Platte | | Picture tube board | |
| 321 | Verbindungsplatte | (Videotext) | Connecting board | (Videotext) |
| 322 | Buchsen-Platte | (NF) | Socket board | (AF) |
| 323 | Entzerrer-Platte | | Pin-cushion correction board | |
| 324 | ● Videotext-Modul | | ● Videotext module | |
| 325 | ● Ablenk-Modul | | ● Deflection module | |
| 326 | Euro-AV-Buchsenplatte | | Euro-AV socket board | |

● Austausch-Modul

● Exchange module

| Lfd. Nr. Item No. | Bezeichnung | Designation |
|---|---|---|
| 200 | Klammer für Lautsprecher | Clamp for speaker |
| 201 | Halterung für Lautsprecher-Box | Support for speaker cabinet |
| 202 | Verbindungsschiene *(Front-Rückwand)* | Connecting guide *(Front - Rear panel)* |
| | **Chassisbefestigung** | **Chassis Mounting** |
| 211 | Chassisführung, links | Chassis guiding, LH |
| 212 | Chassisführung, rechts | Chassis guiding, RH |
| | **Bildröhre und Zubehör** | **Picture Tube and Accessory** |
| 221 | A59 EAF 00X01 (SEL/ITT)<br>A59 EAS 00X01 (Videocolor) | A59 EAF 00X01 (SEL/ITT)<br>A59 EAS 00X01 (Videocolor) |
| 222 | A59 EAK 00X01 (Valvo) | A59 EAK 00X01 (Valvo) |
| 223 | A66 EAK 01X01 (Valvo) | A66 EAK 01X01 (Valvo) |
| 224 | Entmagnetisierungsspule | Demagnetizing coil |
| 225 | Halterung, oben und unten | Support, top and bottom |
| 226 | Abstandhalter | Spacer |
| 227 | Kabelbinder | Cable clamp |
| 228 | Zugfeder | Tension spring |
| 229 | Verbindungskabel | Connecting cable |
| | **Bedienteil** | **Control Unit** |
| | PROGRAMMING CENTER | PROGRAMMING CENTER |
| 241 | Schublade, vollst. | Drawer, compl. |
| 242 | Schalthaken | Switch hook |
| 243 | Gehäuse-Oberteil | Cabinet upper part |
| 244 | Gehäuse-Unterteil | Cabinet lower part |
| 245 | Feder | Spring |
| 246 | Fenster | Window |
| 247 | Abdeckung | Cover |
| 248 | Rahmen | Frame |
| 249 | Kontaktmatte | Contact plate |
| 250 | Tastensatz | Pushbutton unit |
| 251 | Anzeige, vollst. *(mit Hybram-W 1000)* | Display, compl. *(with Hybram-W 1000)* |
| 252 | Reflektor | Reflektor |
| 253 | Streuscheibe | Screen |
| 254 | Lampen-Platte | Lamp board |
| 255 | Lampenfassung | Lamp socket |
| | NETZSCHALTER-EINHEIT | MAINS SWITCH UNIT |
| 261 | Netzschalter-Einheit, vollst. | Mains switch unit, compl. |
| 262 | Gehäuse | Cabinet |
| 263 | Klappe | Flap |
| 264 | Folie | Foil |
| 265 | Kopfhörer-Buchse | Headphone jack |
| 266 | Netzschalter | Mains switch |
| 267 | Netztaste | Mains button |
| 268 | Feder | Spring |
| 269 | Hybram - 536 - | Hybram - 536 - |
| 270 | Abschirmkappe | Shielding cap |
| 271 | IR-Vorverstärker | IR pre-amplifier |
| 272 | IR-Fenster | IR window |
| 273 | Netzkabel | Mains cable |
| 274 | Zugentlastung | Traction relief |

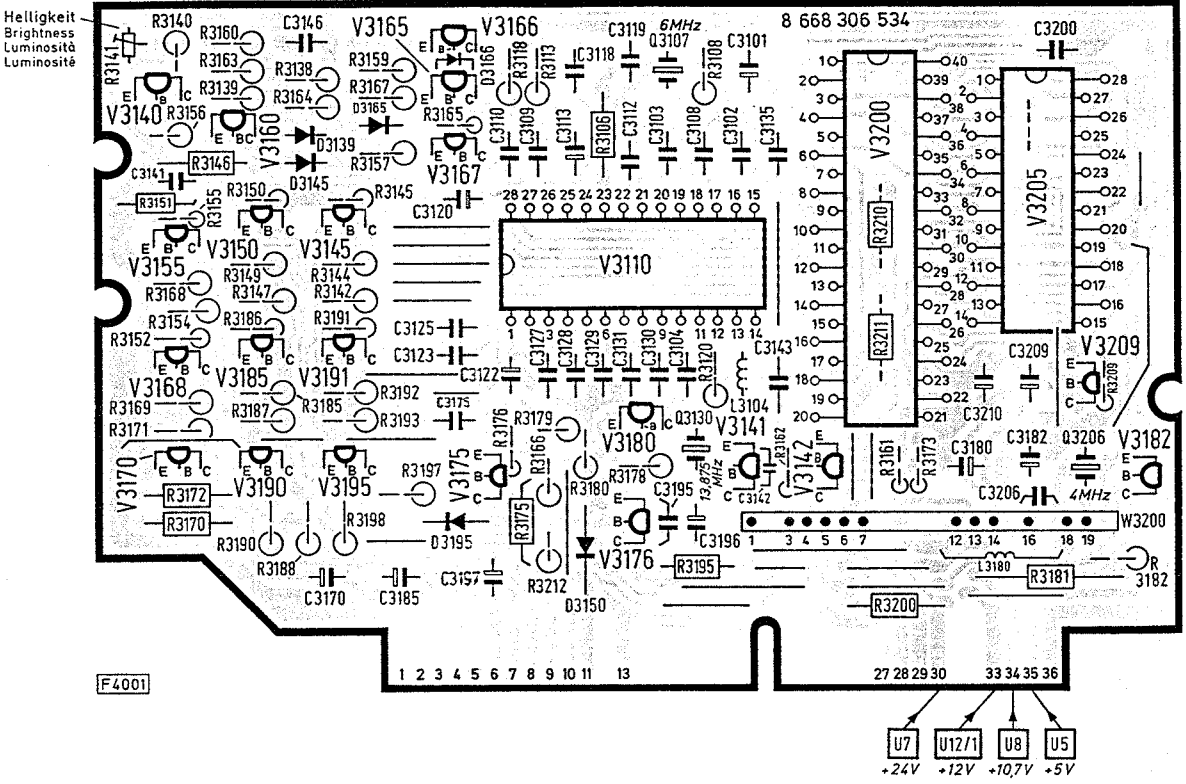
| Lfd. Nr. | IM 63-16 7 666 300 | IS 63-46 7 666 400 | IS 63-76 7 666 410 | MS 63-76 C 7 666 450 | MS 63-76 7 666 460 | MS 63-76 B 7 666 470 | MV 70-78 VT 7 666 690/790 |
|---|---|---|---|---|---|---|---|
| Item No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. | Bestell-Nr. Part No. |
| 171.1 | 8 665 226 562 | 8 665 226 552 | - | - | - | - | - |
| 171.2 | 8 661 460 786 | 8 661 460 780 | - | - | - | - | - |
| 171.3 | - | 8 666 510 792 | - | - | - | - | - |
| 171.4 | - | 8 666 510 742 | - | - | - | - | - |
| 171.5 | 8 666 510 793 | x | - | - | - | - | - |
| 171.6 | 8 666 510 761 | 8 666 510 743 | - | - | - | - | - |
| 172.1 | 8 665 226 560 | 8 665 226 550 | 8 665 226 500 | 8 665 226 520 | 8 665 226 435 | x | 8 669 403 050 |
| 172.2 | - | - | - | - | - | - | 8 669 403 051 |
| 172.3 | 8 661 460 787 | 8 661 460 781 | x | 8 661 460 775 | x | x | 8 669 403 101 |
| 172.4 | - | - | - | 8 666 593 770 | 8 666 593 620 | 8 666 593 629 | 8 669 403 052 |
| 172.5 | - | - | - | 8 661 460 818 | 8 661 460 815 | x | 8 669 403 053 |
| 172.6 | - | 8 666 510 794 | x | - | - | - | - |
| 172.7 | - | 8 666 510 744 | x | - | - | - | - |
| 172.8 | 8 666 510 795 | x | x | - | - | - | - |
| 172.9 | 8 666 510 762 | 8 666 510 745 | x | - | - | - | - |
| 172.10 | - | - | - | 8 662 360 873 | x | x | - |
| 173.1 | - | - | 8 665 226 501 | - | 8 665 226 436 | x | - |
| 173.2 | - | - | 8 661 460 779 | - | 8 661 460 773 | x | - |
| 173.3 | - | - | - | - | 8 665 593 618 | 8 666 593 627 | - |
| 173.4 | - | - | - | - | 8 661 460 813 | x | - |
| 173.5 | - | - | 8 666 510 790 | - | - | - | - |
| 173.6 | - | - | 8 666 510 740 | - | - | - | - |
| 173.7 | - | - | 8 666 510 791 | - | - | - | - |
| 173.8 | - | - | 8 666 510 741 | - | - | - | - |
| 173.9 | - | - | - | - | 8 662 360 874 | x | - |
| 174.1 | - | 8 665 226 722 | - | - | - | - | - |
| 174.2 | - | 8 661 460 788 | - | - | - | - | - |
| 174.3 | - | 8 666 510 796 | - | - | - | - | - |
| 174.4 | - | 8 666 510 746 | - | - | - | - | - |
| 174.5 | - | 8 666 510 797 | - | - | - | - | - |
| 174.6 | - | 8 666 510 747 | - | - | - | - | - |
| 175 | - | - | - | 8 662 360 860 | x | x | - |
| 176 | 8 662 360 875 | 8 662 360 910 | x | 8 662 360 875 | x | x | - |
| 177 | 8 662 360 905 | x | x | 8 662 360 875 | x | x | - |
| 178 | - | - | 8 665 620 043 | x | x | x | 8 669 403 038 |
| 179 | - | - | 8 661 310 708 | x | x | x | 8 669 413 105 |
| 180 | 8 661 110 831 | x | x | x | x | x | 8 669 493 003 |
| 191 | - | - | - | - | 8 665 270 900 | - | 8 669 423 003 |
| 192 | - | - | - | - | 8 665 270 901 | - | - |
| 193.1 | - | - | - | - | - | 8 665 290 250 | - |
| 193.2 | - | - | - | - | - | 8 665 290 249 | - |
| 193.3 | - | - | - | - | - | 8 666 510 702 | - |
| 193.4 | - | - | - | - | - | 8 662 360 865 | - |
| 194.1 | - | - | - | - | - | 8 665 290 252 | - |
| 194.2 | - | - | - | - | - | 8 665 290 251 | - |
| 194.3 | - | - | - | - | - | 8 666 510 703 | - |
| 194.4 | - | - | - | - | - | 8 662 360 866 | - |
| 195 | - | - | 8 667 640 040 | - | 8 637 610 215 | 8 637 610 200 | 8 669 423 004 |
| 196 | 8 637 620 230 | x | x | - | 8 627 600 011 | 8 637 620 232 | 8 627 600 011 |
| 197 | - | - | - | - | - | 8 637 620 233 | - |
| 198 | - | - | - | - | 8 624 200 721 | 8 667 210 489 | 8 624 200 721 |
| 199 | 8 664 491 209 | 8 664 490 465 | x | - | 8 664 491 442 | - | - |

| Lfd. Nr. Item No. | Bezeichnung | Designation | Gemeinsame Ersatzteile Common Parts | |
|---|---|---|---|---|
| | | | Bestell-Nr. Parts No. | Pos. im Schaltbild Pos. in schematic |
| 1371 | Fokus (30 MΩ)<br>*Geräte mit Kaskade:*<br>*BG 2077-642-1003*<br>*BG 2077-642-1004* | Focus (30 MΩ)<br>*Sets with cascade:*<br>*BG 2077-642-1003*<br>*BG 2077-642-1004* | 8 941 599 306 | R 501 |
| 1372 | Fokus (30 MΩ)<br>*Geräte mit Kaskade:*<br>*Röderstein BG 2087/642-1006*<br>*Siemens B 9245-S 8154-M 473* | Focus (30 MΩ)<br>*Sets with cascade:*<br>*Röderstein BG 2087/642-1006*<br>*Siemens B 9245-S 8154-M 473* | 8 669 423 211 | R 536 |
| 1373 | Schirmgitter/Fokus<br>*Geräte mit Bildröhre:*<br>*A 51 JPE 30X 01 (M)*<br>*A 59 EAK 00X 01*<br>*A 59 EAS 00X 01*<br>*A 66 EAK 00X 01*<br>*A 66 EAS 00X 01* | Screen grid/Focus<br>*Sets with picture tube:*<br>*A 51 JPE 30X 01 (M)*<br>*A 59 EAK 00X 01*<br>*A 59 EAS 00X 01*<br>*A 66 EAK 00X 01*<br>*A 66 EAS 00X 01* | 8 941 430 002 | R 740/741 |
| 1374 | Schirmgitter/Fokus<br>*Geräte mit Bildröhre:*<br>*A 51 EAF 00X 01*<br>*A 59 EAF 00X 01*<br>*A 66 EAF 00X 01* | Screen grid/Focus<br>*Sets with picture tube:*<br>*A 51 EAF 00X 01*<br>*A 59 EAF 00X 01*<br>*A 66 EAF 00X 01* | 8 901 430 102 | R 740/741 |
| | **Sicherungen** | **Fuses** | | |
| 1391 | 250 mA träge/slow | | 1 904 520 211 | S 720 |
| 1392 | 500 mA träge/slow | | 1 904 520 210 | S 739 |
| 1393 | 800 mA träge/slow | | 1 904 522 835 | Si 624 |
| 1394 | 1,25 A träge/slow | | 8 619 483 003 | Si 644 |
| 1395 | 1,6 A flink/quickly | | 1 904 520 225 | S 450 |
| 1396 | 2 A träge/slow | | 1 904 522 841 | S 401 |
| 1397 | 2,5 A träge/slow | | 1 904 520 202 | S 467, 484 |
| 1398 | 2,5 A träge/slow | | 1 904 521 442 | Si 601, 609 |
| 1399 | 4 A träge/slow | | 1 904 520 208 | S 474 |
| 1400 | 6,3 A | | 1 904 522 850 | Si 46 |
| 1401 | 12,5 A | | 8 669 483 000 | Si 46 |
| | **Glühlampe** | **Glow discharge lamp** | | |
| 1410 | 4 V/150 mA | | 1 907 579 206 | B 1781, 1782 |

| Lfd. Nr. Item No. | Bezeichnung | Designation | Gemeinsame Ersatzteile Common Parts Bestell-Nr. Parts No. |
|---|---|---|---|
| | **Sonderzubehör** | **Accessory** | |
| | **12/24 V Batterie-Adapter**<br>**7 666 901 700**<br>(f. FM 100-22) | **12/24 V Battery adaptor**<br>**7 666 901 700**<br>(f. FM 100-22) | |
| 1421 | Spannungswähler | Voltage selector | 8 627 105 129 |
| 1422 | Ein/Aus-Schalter | On/Off switch | 8 669 423 209 |
| 1423 | Tastenknopf | Pushbutton | 8 669 413 009 |
| 1424 | Tastenknopf-Führung | Pushbutton guide | 8 669 413 115 |
| 1425 | Thermo-Schalter | Thermo switch | 8 669 423 210 |
| 1426 | Gerätesteckdose | Wall socket | 8 669 423 608 |
| 1427 | Netzkabel (2-fach) | Power cable (2-fold) | 8 669 493 701 |
| | **PAL/Secam Transcoder**<br>**7 666 905 700**<br>(f. FM 100-22) | **PAL/Secam Transcoder**<br>**7 666 905 700**<br>(f. FM 100-22) | |
| 1429 | ● PAL/Secam-Modul<br>(29504-146.01) | ● PAL/Secam module<br>(29504-146.01) | 8 669 433 413 |
| | **Hyperband-Tuner**<br>**7 666 910 000**<br>(f. FM 100-30) | **Hyperband Tuner**<br>**7 666 910 000**<br>(f. FM 100-30) | |
| 1431 | ● Tuner-Modul | ● Tuner module | 8 668 812 791 |
| | **Videotext-Decoder**<br>**7 666 930 000**<br>(f. FM 100-30) | **Videotext Decoder**<br>**7 666 930 000**<br>(f. FM 100-30) | |
| 1433 | ● Videotext-Modul<br>(2 Seiten Nord) | ● Videotext module<br>(2 pages north) | 8 668 306 536 |
| | **Videotext-Decoder**<br>**7 666 931 000**<br>(f. FM 100-30) | **Videotext Decoder**<br>**7 666 931 000**<br>(f. FM 100-30) | |
| 1435 | ● Videotext-Modul<br>(2 Seiten Süd) | ● Videotext module<br>(2 pages south) | 8 668 306 537 |
| | **Videotext-Decoder**<br>**7 666 933 700**<br>(f. FM 100-22) | **Videotext Decoder**<br>**7 666 933 700**<br>(f. FM 100-22) | |
| 1437 | ● Videotext-Modul<br>(29504-108.04) | ● Videotext module<br>(29504-108.04) | 8 669 433 414 |
| | **Videotext-Decoder**<br>**7 666 934 000**<br>(f. FM 100-30) | **Videotext Decoder**<br>**7 666 934 000**<br>(f. FM 100-30) | |
| 1439 | ● Videotext-Modul<br>(6 Seiten Nord) | ● Videotext module<br>(6 pages north) | 8 668 306 535 |
| | **Videotext-Decoder**<br>**7 666 935 000**<br>(f. FM 100-30) | **Videotext Decoder**<br>**7 666 935 000**<br>(f. FM 100-30) | |
| 1441 | ● Videotext-Modul<br>(6 Seiten Süd) | ● Videotext module<br>(6 pages south) | 8 668 306 537 |
| | ● Austausch-Modul | ● Exchange module | |

**Videotext-Modul** **8 668 306 534**
Videotext Module
Modulo televideo

*Bestückungsseite / Components side / Lato componenti / Côté d' équipement*



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